

NEWS SUMMARY

GENERAL

Warning from Bonn over EEC rebate

West German Finance Minister Josef Ertl hinted in Bonn yesterday that the Commission's budget "second" with ECU might be "damaged" if there is no speedy agreement on a fisheries policy.

He said while he did not wish to over-dramatise a condition of the compromise was that there should be a fisheries policy agreed by the end of 1980.

The policy was now six weeks overdue, and he was awaiting final agreement at the meeting with his EEC colleagues next week. Back Page. Walker gloomy after talks with French. Page 33

Britons killed

A British missionary couple who were killed by two raiders on Tuesday night at their home in Zimbabwe were named as Donald and Ann Lake, formerly from Watford. The black killers told mission staff they were taking revenge for South Africa's raid in Mozambique last week.

Captives wait

Ayatollah Beheshti, head of Iran's Supreme Court, promised a decision in days on the fate of the four Britons held since last August.

Siege verdicts

Verdicts of justifiable homicide were returned at Westminster Coroner's Court on the five terrorists who died when SAS men stormed the Irish Republican Army's Gibraltar Barracks.

Thatcher clash

A row over rising unemployment erupted between the Prime Minister and TUC leader Len Murray at a meeting of the National Economic Development Council. Back Page. Industrial challenge for Thatcher. Page 9

Edwardes' threat

Tory backbenchers claimed in the Commons that a resignation threat from BL chairman Sir Michael Edwardes pressurised the Cabinet into providing £990m for the company. Parliament. Page 12

Hunger strike

IRA men at Ulster's Maze prison, and some women at Armagh jail, are reported to be ready to start another hunger strike.

Gulf fares cut

British Airways is to cut fares to the Middle East and Gulf by up to 30 per cent from April 1. Page 10

Egypt offer

Egypt says it will give the U.S. military facilities to defend the Gulf states, but not permanent bases. Gulf states meet to discuss security. Page 3

Basque protest

Pandemonium broke out in the Basque assembly hall as militant politicians disrupted an address by Spain's King Juan Carlos. Page 2

Pleasure bet

More Pleasure, yesterday's day by Financial Times racing correspondent Dominic Wigan, won at 13-1. Racing. Page 20

Briefly...

Second group of print workers rejected conditions for the takeover of Times Newspapers by Rupert Murdoch. Page 11

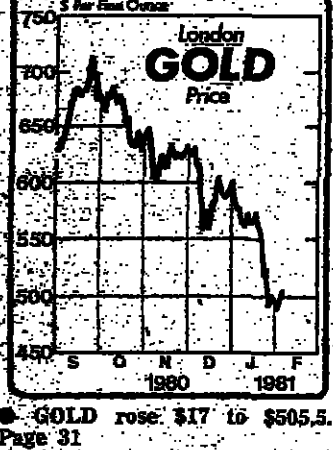
Muhammad Ali said he would not box again, but would become a promoter.

BUSINESS

\$17 rise for gold; equities advance

DOLLAR was slightly weaker, closing at DM 2.1166 (DM 2.1330) and SwFr 1.9200 (SwFr 1.9350). Its trade-weighted index was down to 98.6 (99.5). Page 32

STERLING gained 60 points against the dollar to £235.75, but it lost ground against European currencies. Its trade-weighted index was down to 104.1 (104.2). Page 31



GILTS also improved. The Government Securities index put on 0.08 to 99.47. Page 34

WALL STREET was down 1.19 to 948.19 near the close. Page 32

BRITISH GAS Corporation announced a 14 per cent increase in its dividend to be paid by the Government. Back Page

UK COMPANIES BILL aims to cut down the amount of information small companies are required to file. Back Page and Law. Details. Page 10

POLAND'S TRADE DEFICIT with the West reached \$812m last year.

UK EXPORTS TO COMECON rose 22 per cent last year. Page 4

JAPANESE CAR manufacturers hinted they would cut their share of the UK market this year. Page 4

NORVIC SECURITIES, the loss-making Norwich-based shoe manufacturer and retailer, won a reprieve from Barclays Bank. Back Page

BL should give up most of its component manufacturing operations, according to an Economist Intelligence Unit report. Page 8

UK ENERGY consumption last year fell 7.4 per cent below the 1979 level, according to preliminary figures. Page 10

TOWNSEND THORSEN became the second major shipping company to settle locally with ratings involved in the national seamen's pay dispute. Page 11

COMPANIES

- CITROEN**, the French car company, incurred a loss of some FF 800m (£72m) last year. Page 29
- SIEMENS**, West Germany's largest electrical equipment manufacturer, reported profits after tax down 7 per cent to DM 633m (£299m) in the year to end September. Page 29; Lex. Back Page
- BRISTOL FRUITERS** published reported pre-tax profits down from £488,000 to £380,000 for the six months to end December. Page 25
- LYLE SHIPPING**, the Glasgow-based group, is to take over Leadenhall Commodities in a £2.8m deal. Page 24

Government to sell 50% share in British Aerospace

BY IAN RODGER

THE GOVERNMENT is offering the public a 50 per cent stake in British Aerospace for £150m. The offer consists of between 96.8m shares and 100m shares, depending on how many are taken up by BA employees, at 150p a share.

Applications for shares must be received by next Friday, February 13.

British Aerospace was formed in 1977 after the nationalisation of British Aircraft Corporation, Hawker Siddeley Aviation, Hawker Siddeley Dynamics and Scottish Aviation. The offer price values it at £300m.

About two-thirds of the proceeds, £99m, will be new capital for the company. The rest will go to the Government, which will retain a stake of between 48.37 per cent and 50 per cent.

The shares are being offered at 5.2 times estimated 1980 profit of £55m after a minimal tax charge and a £13m adjustment to include a full year's interest income from the issue proceeds. The fully taxed price-earnings ratio is 9.6.

The shares offer a prospective yield of 7.4 per cent on the proposed 7.8p dividend in respect of the current year.

Net tangible assets at June 14, 1980, adjusted to include the proceeds of the issue, amounted to £592m and borrowings amounted to £33.6m on January 1, 1981. The company estimates that it will have substantial requirements for further external finance for several years because of its development projects and has loan facilities of approximately £400m.

The company forecasts its profits in 1981 will be much the same as the adjusted 1980 profits on an historical cost basis and that the current cost profit will be substantially better than last year's £0.8m. The board plans to pay an interim dividend normally in November and a final dividend the following May. It expects to pay 7.8p per share next year.

The company notes that the Labour Party's parliamentary spokesman on industry has said a future Labour Government would renationalise BAE.

The issue is the first of the denationalisation exercises planned by the Government. However, in October, 1979, the Government sold 5.1 per cent of its holding in British Petroleum for £290m.

The offer for sale is being made by Kleinwort, Benson and has been underwritten by Kleinwort, Hill Samuel and Co., Morgan Grenfell and Co., and J. Henry Schroder Wagg and Co. Brokers to the offer are Hoare, Govett, Cazenove and W. Greenwell and Co.

Michael Donne writes: the prospectus reveals that in the year to end-December last, British Aerospace's sales amounted to over £1.3bn, and outstanding orders at the end of the year amounted to about £3.5bn.

In a letter to British Aerospace from the Secretary of State for Industry, it is made clear that the Government does not intend to use its rights as a shareholder to intervene in the company's commercial decisions.

"It would be prepared to use its voting rights in cases where it wished to prevent an alteration to the provisions of the company's articles of association relating to UK control, to the nationality of directors or to Government directors."

It might also use its rights to prevent the election of directors representing foreign interests.

The letter also makes it clear that the Government is not prepared to use its rights to prevent the election of directors representing foreign interests.

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Water workers reject 10% pay offer

By John Lloyd, Labour Correspondent

Leaders of the country's 32,000 manual water workers yesterday rejected the National Water Council's improved offer of a 10 per cent increase.

The offer will now be put to members of the four unions in the industry at branch and regional meetings. A result is expected by February 25.

Mr. Ron Keating, assistant general secretary of the National Union of Public Employees, said last night that "on the basis of the membership's overwhelming rejection of the previous offer (7.9 per cent) I expect them to reject once more."

Mr. Eddie Newall, national officer of the General and Municipal Workers' Union, said he was convinced the offer would "receive a thumbs down."

If the latest offer is rejected by the membership, the unions will consider themselves mandated to take industrial action. However, the ballot will not be accompanied by any recommendation.

The Water Council may itself ballot the workers, and will certainly send letters to them explaining the wage package and urging them to attend branch meetings where the votes will be taken.

Sir Robert Marshall, chairman of the National Water Council, said that if they engaged in industrial action, there would be a "very grave situation."

"We think that 10 per cent is a very reasonable offer, against a background of 2.5m people unemployed and some firms not offering any rise at all."

The union's response was discussed early yesterday with Mr. David Barnett, general secretary of the GMBU and Mr. Alan Fisher, general secretary of NUPE, who endorsed the negotiators' decision to reject the offer and consult membership.

The water workers are leading the way for the electricity and gas workers, who aim to settle at around a common level.

The electricity workers resume talks with the Electricity Council today following their rejection last month of a 10 per cent offer.

\$ in New York

	Feb. 5	Previous
Spot	\$2.3550-3560	\$2.3435-3445
1 month	0.65-0.75 pm	0.65-0.66 pm
3 months	2.62-2.60 pm	2.15-2.25 pm
12 months	6.50-6.70 pm	6.00-6.20 pm

Because of the growing domestic recession, the Bundesbank has come under strong pressure to cut its discount and Lombard rates, which would make any action to raise them highly controversial.

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'Gang of Four' publishes list of supporters

BY ELINOR GOODMAN, LOBBY CORRESPONDENT

THE COUNCIL for Social Democracy last night published the names of 100 supporters who could form the nucleus of a fully fledged political party.

On the list were eight former ministers, 13 ex-Labour MPs and three senior trade unionists. There were also a number of prominent academics, a smattering of businessmen, and a good geographical spread of Labour councillors who could provide a breakthrough party with the embryo of a local organisation.

Among the supporters were Mr. Frank Chapple, the general secretary of the Right-wing Electrical, Electronics, Telecommunications and Plumbing Union; Mr. Edmund Dell, the former Trade Secretary now working in the City; Sir Alec Cairncross; and Sir Leslie Murphy, former chairman of the National Enterprise Board.

Lord Sainsbury and another member of the Sainsbury family, David, were also included on the list providing a clue to where the council may be looking for financial support.

In an advertisement published in today's Guardian, the Council for Social Democracy claims the list represents a cross-section of the 6,000 people who have expressed support for the council since it was launched ten days ago.

The advertisement amounts to the beginning of a membership drive—even though there is not yet technically any organisation to join. Supporters are invited to send money and the name of their constituency.

At this stage, the signatories are only committing themselves to supporting the principles of social democracy as spelled out in last week's declaration of intent by Mrs. Shirley Williams, Mr. Roy Jenkins, Mr. William Rodgers and Dr. David Owen.

But most of those who have signed the advertisement must know that by publicly identifying themselves with the Council they have taken a major step down the road to leaving the party.

The council's decision to publish the list marks a further setback for Mr. Michael Foot's hopes of keeping Mrs. Williams and the 11 MPs who signed the original declaration in the party.

Despite Mr. Foot's efforts, Mrs. Williams is going ahead with plans to resign from the party's executive.

At the same time, the Right-wing constituency organisation, the Campaign for Labour Victory, was deciding whether to come out in support of the Council for Social Democracy.

It was also evident that the 11 MPs might resign the Labour Council for Social Democracy supporters. Page 12

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Gilt prices firm by £1/2 on hopes of MLR cut

BY DAVID MARSH

PRICES of gilt-edged stocks firm by £1/2 yesterday and money market interest rates fell up to a 1/4 percentage point as hopes rose that Ministerial Lending Rate will be cut today.

Expectations of a reduction from the present level of 14 per cent helped depress sterling on the foreign exchanges. The pound rose 0.60 cents to \$2.3575 against a generally weaker dollar, which lost ground particularly against the Deutsche Mark.

But sterling declined from its recent peak levels against Continental currencies. The U.S. trade-weighted index fell to 104.1 from 104.2 on Tuesday.

Any decision to cut MLR this morning will be finely balanced. The Treasury and Bank of England may wish to take account of a broader range of factors, including the recent strength of sterling and the economic decline, rather than simply money supply trends.

Yesterday's renewed decline in money market rates took the three-month inter-bank rate to about 13 1/2 per cent, down fully 1 percentage point compared with a fortnight ago. This implies that the market expects an MLR cut of at least 1 percentage point, if not today then perhaps next week.

The dollar fell to DM 2.1160 from DM 2.1330 on Tuesday, and also dropped against the Swiss franc and the yen. A rise in Frankfurt money market interest rates, following Tuesday's action to tighten liquidity by the West German Bundesbank, helped stiffen the D-Mark after its previous sharp fall. The Bundesbank intervened to support its currency, although on a much reduced scale.

Foreign exchanges are waiting to see if today's meeting of the Bundesbank's decision-making central council results in further action to support the D-Mark. Following the currency's partial recovery, the Bundesbank is not generally expected to announce any increase in its official lending rates.

Because of the growing domestic recession, the Bundesbank has come under strong pressure to cut its discount and Lombard rates, which would make any action to raise them highly controversial.

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CHIEF PRICE CHANGES YESTERDAY

(Prices in pence unless otherwise indicated)

RISERS			
Exchange, 12 1/2 % 1980	297 + 1	Whitbread 'A'	151 + 6
Treasury 11 1/2 % 1980	294 + 1	East Driefontein	£114 + 1
Target	150 + 15	Gencor	725 + 100
Beech	207 + 7	Gold Mines of	
Bibby (J)	250 + 12	Kalgorie	355 + 15
Blue Circle	384 + 8	Grootvlei	325 + 25
Currys	299 + 9	Kitchener Mining	180 + 30
Davies & Newman	116 + 6	South African Land	228 + 22
Gratten Warehouses	78 + 10	UC Invs.	154 + 8
Horizon Travel	177 + 11	West Driefontein	£207 + 2
Johnson Clapham	170 + 11	Winkellhaak	£114 + 1
Kennedy Brothers	97 + 5		
Leighton	262 + 3	FALLS	
North British Prop.	155 + 8	Electrocomponents	£40 - 25
Norwich Foods	124 + 5	Elson & Robbins	28 - 5
Pearl & Dunn	247 + 12	Grimsby	28 - 6
Providence Financial	128 + 5	ICL	32 - 10
Santalus	124 + 5	Ratcliffe Inds.	56 - 8
Tarmac	253 + 11	Reed (Austin) 'A'	76 - 6
Trusthouse	£11 - 8	Tate & Lyle	216 - 15
Vesper	100 + 8	Unitech	154 - 8
		Double Eagle	160 - 20

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EUROPEAN NEWS

Fighting masks royal visit to Guernica assembly

BY ROBERT GRAHAM

PANDEMONIUM broke out during the first-ever visit by King Juan Carlos to the troubled Basque region of Spain yesterday. With Spanish political life already in crisis over the resignation of the Prime Minister, Sr. Adolfo Suarez, the King was interrupted for 10 minutes while MPs and local Basque councilors exchanged punches on the floor of the assembly hall in the historic town of Guernica.

The outburst emphasised the deep emotions which surround the Basque country's relations with the central Government. The Basques fought passionately for the republic and against the 1936 military revolt headed by former head of state, General Franco.

Their defeat is symbolised by the town of Guernica which was flattened by German aircraft supporting Franco, and the resentment felt by some Basques at the force repression they later suffered remains close to the surface.

King Juan Carlos is still viewed with deep suspicion by Basque radicals. As he rose to speak yesterday, flanked by Queen Sofia, militants leaped to their feet and, with clenched fists raised, sang nationalist songs.

The outburst had been preceded by Henri Batasuna, the political group which supports

the separatist aims of the ETA guerrilla organisation.

The King stood impassively, waiting for silence. Then the rest of the people in the hall started shouting slogans: "Viva el Rey" (Long live the King) and "Fuera, fuera" (out, out). Each group attempted to drown the other's noise.

After 10 minutes in which it seemed both groups could go on indefinitely, Basque security forces in plain clothes forcibly removed the militants. Some left still protesting, others were kicked by other politicians and some were manhandled severely.

Only after this was the King able to begin his speech—his main political statement during a three-day visit to the Basque country, which ended today.

The King opened with an impromptu comment: "Despite those who have no qualms about intolerance, who deprecate harmony, and who have not the least respect for the basic freedoms of expression, I wish to reaffirm my full confidence in the Basque people." This was greeted with thunderous applause.

The King paid homage to the Basques and their contribution to Spain. Without directly saying so, he implicitly sought to heal the bitter scars left by Franco's repression.

The King's reception has

varied from coolness to curiosity, but rarely enthusiasm. There are no flags en route, a feature of other royal visits, and the only crowd seen so far was in the centre of Bilbao on Tuesday night.

Earlier yesterday, the King visited the region's largest industrial employer, Altos Hornos de Vizcaya. For the past two days, the plant has been paralysed by strikes over the restructuring of the steel industry.

The King was able to see the full extent of the depression hitting the Basque country with the working well below capacity. When the King and Queen stepped out of their cars to enter the main offices of AHV, only one person clapped.

Before going to Guernica, the King and Queen and their eldest son visited a new mole at Bilbao port. But, despite this modernisation, it was announced this week that General Motors had chosen the neighbouring port of Santander because of labour unrest in Bilbao.

Incidents were reported yesterday from other parts of the Basque region, where over 100 people died last year in political violence. The main railway line to France was blocked and in at least two towns burning buses were pulled across streets to form barricades.



M. Giscard d'Estaing reacting to hard-line U.S.

EMS strain on agenda for Paris

By Robert Mauthner in Paris

STRAINS within the European Monetary System, as well as the consequences of Mr. Ronald Reagan's election as U.S. President, are expected to dominate two days of Franco-German talks which open in Paris today.

Though not originally on the agenda of the talks between President Giscard d'Estaing and Chancellor Helmut Schmidt, officials admit that the two leaders can hardly avoid discussing problems that have arisen within the EMS. It is stressed in both capitals, however, that no realignment of currencies within the system is envisaged by either country.

Reports of a possible devaluation of the Deutsche Mark, or a revaluation of the French franc have been denied firmly in Paris and Bonn. But this does not necessarily mean that other measures to bolster the West German currency have been ruled out.

The Germans would like the French to cut interest rates, which would reduce capital flows to France. It is realised in Bonn, however, that this would be difficult for President Giscard d'Estaing to concede because it would run counter to the priority being given by his Government to fighting inflation.

The discussions between the two leaders are expected to concentrate, in particular, on the prospects for East-West relations, following the advent of power of a hard-line Administration in Washington and on Europe's role in world affairs. Both the French President and Herr Schmidt have made it clear that they welcome a clearly-defined policy, even if this might occasionally lead to disagreements between the U.S. and Western Europe. On the other hand, the French and the Germans are convinced that the more decisive and tougher policies taken by Washington will require the West European countries to adopt a higher profile as well to make their views felt.

With this in mind the two leaders will probably look at ways of increasing political consultation between the European Community countries.

Higher growth for Ireland

By Our Paris Correspondent

IRELAND is likely to achieve slightly higher growth this year and to cut down inflation, but faces a big external deficit and high unemployment.

These are the main conclusions of the Organisation for Economic Co-operation and Development's annual report on Ireland published today. Growth is forecast at 2.5 per cent compared with 1.5 per cent last year. But the moderate rate of recovery and a rapid increase in the labour force mean that the jobless rate will remain high.

Most of the banks are owned by the state governments and the savings banks, although the ownership of WestLB, by far the largest Landesbank, is slightly more complex, including a series of other public bodies in North Rhine Westphalia.

It was Herr Poullain who first saw the opportunity to go far beyond this regional mould, and to put to more active use the vast pool of funds which had accumulated in WestLB over the years.

The original reasoning was that North Rhine Westphalia (which embraces the Ruhr) was very export-orientated, and its economy had to adjust accordingly, especially if it were to stay competitive with the private commercial banks.

The politicians gave full support to this line, but their confidence began to flag, partly because of trouble at other Landesbanks beset by foreign

\$11bn current account deficit for Nordic bloc

BY WILLIAM DUFFLOR, NORDIC EDITOR, IN STOCKHOLM

THE NORDIC countries, Denmark, Finland, Iceland, Norway and Sweden, will have a combined balance-of-payments deficit on current account of \$11.2bn (£4.9bn) this year, according to the five federations of industries. The deficit will be \$1.5bn higher than the preliminary estimate for the 1980 deficit, which the federations describe as "embarrassing".

The forecast comes from the Nordic Economic Outlook, a joint half-yearly report by the Nordic federations. The 1981 deficits will equal 3.5 to 4 per cent of gross domestic product and the Nordic bloc's share of the combined deficit for the Organisation of Economic Co-operation and Development states will be well above its share of OECD trade.

Sweden is expected to show a deficit of \$5.5bn this year, Denmark following with a \$2.9bn deficit, and Finland close behind with \$2.3bn. Even oil-rich Norway is forecast to re-

turn a current-account shortfall of \$400m.

The federations' economists anticipate sluggish growth in all the Nordic countries in 1981, even including Finland, which had the fastest growth rate in the OECD area last year.

The slowdown in world economy has already had a negative impact on Nordic exports, while total forecast to grow no more than 0.2 per cent this year.

Thus, the federations expect total GDP to remain unchanged in the Nordic area this year. Sweden is expected to show a decline of 0.7 per cent, while the last two years' fast growth in Finland is expected to fall to 2 per cent in 1981.

Industrial production is expected to decline this year in Denmark, Norway and Sweden, while in Finland the rate of growth in industrial output is estimated to reach no more than half last year's 7.5 per cent. This pattern is repeated in the federations' forecasts for indus-

trial investment, with only Finland showing an increase, mainly as a result of investment decisions taken earlier.

At the end of 1980 inflation rates in the Nordic area were somewhat higher than the average for the OECD countries. They are expected to slow down this year, except in Norway, where the Norwegian federation pessimistically expects consumer prices to be on average some 12-14 per cent higher than in 1980.

The inflation outlook for Sweden and Denmark is described as "particularly obscure" because of the persistent, fundamental imbalances in their economies, while Iceland, as usual, is expected to top the 1981 table with an inflation rate of about 50 per cent.

Nordic Economic Outlook was compiled at the end of December, before the Icelandic Government announced its anti-inflationary programme and before this week's moderate pay settlement in Sweden.

Fällin package aimed at Krona

BY OUR NORDIC EDITOR IN STOCKHOLM

A COMBINATION of savings on public spending and stimulation by the Swedish Government should inject new life into the Swedish economy, Mr. Thorbjörn Fälldin, Sweden's Prime Minister, said when he presented his coalition Government's latest package of economic measures late on Monday.

It will trim SKR 3bn (£280m) from the 1981-82 budget and a further SKR 2.2bn from estimated spending in the 1982-83 budget. It follows spending cuts of SKR 6.3bn, which the Government announced last year and which still left the 1981-82 budget with a deficit of more than SKR 67bn, or about 12 per cent of gross domestic product.

The coalition announced the new economic package earlier than expected to stem speculation on a devaluation of the krona. The hope is that together

with the relatively moderate pay settlement for blue-collar workers reached on Tuesday it will generate greater business confidence and scotch pressure for devaluation.

The reductions include a SKR 1.7bn cut in net allocations to local authorities announced last week. Food subsidies will be trimmed by SKR 500m, the duty on fuel oil for heating houses will go up and tax deductions for the costs of travelling to work will be reduced.

Other measures are designed to stimulate exports, industrial investment and employment, but not all are spelt out in detail. The Government suggests that the marginal tax rate be reduced to 50 per cent for the bulk of Swedish taxpayers in successive stages between 1982 and 1984. It is inviting the Social Democrat opposition and

the trade unions to discuss how the reduction is to be implemented.

It proposes to improve export credit facilities, to loosen the job security laws so that companies can employ more young people, and to change taxes on forest-owners to boost the supply of wood to the pulp and paper mills.

The budget savings of SKR 5.2bn do not make up for the SKR 8.3bn rise in interest charges on the state debt in the 1981-82 budget.

The coalition party leaders, however, stressed the support for the export industry, small business and the forest industry provided for in the measures. They should affect positively the image of the Swedish economy both within and outside the country, Mr. Gösta Bohman, the Economy Minister, said.

Danish wage deals average 7½%

BY HILARY BARNES IN COPENHAGEN

THE FIRST collective wage agreements in Denmark's current bargaining round have been approved by union ballots.

As a result it seems likely that Denmark can look forward to wage increases over the two years from March 1 which will be considerably lower than at any time in the past 15 years.

Settlements in the traditional two-year agreements are at about 7½ per cent a year on

average, including automatic wage indexation increases and estimated wage drift.

Problems remain, however, and the printers' unions are threatening to strike. But with about three-quarters of all private sector agreements completed, there will be no call for Government intervention.

The Government may face a difficult task with the public sector unions, who claim their

wages have fallen behind the private sector. Public sector agreements are not due to be completed until April.

Meanwhile, the Government yesterday put forward a Kr1.5bn (£88m) employment programme with the emphasis on jobs and training for the young unemployed. It hopes to be able to find places for about 10,000 this year, rising to 45,000 in 1983. Unemployment is running at about 200,000.

Even if Hamburg pulls out of the scheme, there is firm evidence that the CDU government of Schleswig-Holstein, where Brokdorf is sited, plans to push on with the project.

Nordwestdeutsche Kraftwerke would have to seek a new partner to replace the Hamburg electricity undertaking, but one seems to be waiting in the wings. That is Preussenelektra, an 86.5 per cent subsidiary of the huge energy concern Veba. Veba is 49.8 per cent owned by the Federal Government in Bonn, which strongly favours the Brokdorf project.

NWK is itself a 60.4 per cent subsidiary of Preussenelektra. The effect of withdrawal by Hamburg could thus be to put the project wholly in the hands of Preussenelektra so giving Bonn, theoretically, more influence on Brokdorf than before.

More foreigners in Switzerland

FOREIGNERS now account for 14.2 per cent of the resident population of Switzerland, according to the latest Government figures. Excluding officials of international organisations, the total rose by 1 per cent last year to 822,807.

The number of resident aliens in the country's labour force also increased slightly, reaching 501,000, but well below the peak of more than 590,000 reached in 1972/73.

Work on Brokdorf resumes tomorrow

By Jonathan Carr in Bonn

BUILDING WORK on the disputed nuclear power station project at Brokdorf in north-west Germany will resume tomorrow, despite the vote by the ruling Social Democratic party in Hamburg on Monday against the scheme.

Continuation of work after long delays while complaints against the project were before the courts was announced yesterday by Nordwestdeutsche Kraftwerke AG (NWK), which has a 50 per cent stake in the scheme.

The announcement seems certain to bring strong protests from opponents of nuclear power, who demonstrated violently at the Brokdorf site in 1976.

But despite this opposition and the vote by Hamburg's Social Democrats against Brokdorf, the scheme is going to prove hard to stop altogether.

Monday's party vote was important because Hamburg is involved in Brokdorf via a 50 per cent stake of the Hamburg Electricitäts-Werke (HEW). The city would thus draw power from Brokdorf when the project is completed, which would be late 1986 at the earliest.

But the vote of the SPD rank and file does not wholly commit the Hamburg city council, the city government, which must decide within the next few weeks whether or not to pull out of Brokdorf. At present Senate opinion is evenly balanced, although the Lord Mayor, Herr Hans Ulrich Klose, supports withdrawal.

Even if HEW then yields to a political decision, and that is a possibility, Hamburg will face damages which could run into several hundred million Deutsche Marks. There was no provision in the contract on Brokdorf between HEW and NWK for early unilateral withdrawal.

Such damages would eventually have to be met by the Hamburg taxpayer so it seems certain that the issue will come before the local parliament. The opposition Christian Democrats (CDU) in that assembly would vote firmly for Brokdorf and it is not clear that all SPD members would vote against.

Even if Hamburg pulls out of the scheme, there is firm evidence that the CDU government of Schleswig-Holstein, where Brokdorf is sited, plans to push on with the project.

Nordwestdeutsche Kraftwerke would have to seek a new partner to replace the Hamburg electricity undertaking, but one seems to be waiting in the wings. That is Preussenelektra, an 86.5 per cent subsidiary of the huge energy concern Veba. Veba is 49.8 per cent owned by the Federal Government in Bonn, which strongly favours the Brokdorf project.

NWK is itself a 60.4 per cent subsidiary of Preussenelektra. The effect of withdrawal by Hamburg could thus be to put the project wholly in the hands of Preussenelektra so giving Bonn, theoretically, more influence on Brokdorf than before.

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Forlani faces credit curbs revolt

BY RUPERT CORNWELL IN ROME

LESS THAN 24 hours after the opening of a parliamentary debate on terrorism, Sig. Arnaldo Forlani, the Italian Prime Minister, is facing another dangerous split in his four-party coalition over the package of credit restrictions he introduced last weekend.

The political squabbling led last night to yet another meeting of the leaders of the coalition partners, at which Sig. Forlani was again being called to pour oil upon troubled waters.

The measures, which place a 13 per cent limit on domestic

credit expansion for 1981, have attracted public criticism from the Socialists, Social Democrats and Republican parties. All are in Government alongside the Premier's Christian Democrats.

Sig. Giorgio La Malfa, Budget Minister and a Republican, has not concealed his own disquiet over the curbs, which were pushed through by Sig. Beniamino Andreatta, the Treasury Minister. After a meeting with Sig. Forlani yesterday, Sig. La Malfa expressed "serious worries" about the consequences for Italy's future economic development.

Disagreement exists about the severity of the package. Industrialists protest that their prospects for 1981 have been hit, but Sig. Andreatta maintains that although inflation at best will come down to 15 per cent from its current 21 per cent, the guidelines offer severe penalties for firms producing a domestic product of up to 1.5 per cent this year.

The Bank of Italy has confirmed that after an early autumn lull, the pace of bank lending started to quicken again, implying that the economy remains rather more buoyant than expected.

Dutch likely to stand by Taiwan deal

By Charles Batchelor in Amsterdam

THE DUTCH Government is expected to allow the planned sale of two submarines to Taiwan in defiance of Tuesday's parliamentary vote, according to politicians and political commentators in The Hague.

The Government, they say, would survive an Opposition motion of no confidence, just as it has several times in its current term, because dissident Government party MPs will back down from voting the Government out of office.

Mr. Joost van Iersel, spokesman on the issue for the largest Government party, the Christian Democrats, and a supporter of the proposed sale, said his impression was that most MPs would support the Government.

The Centre-Right coalition has been faced several times by a revolt from a minority of MPs from the Christian Democratic Party, led by Mr. Dries van Agt. In only one case—following a call for South African athletes to be banned from attending the paralympic Olympic Games—did the Government give way.

Abortion issue back at centre of political stage

BY OUR ROME CORRESPONDENT

THE EXPLOSIVE issue of abortion has moved back to the centre of the Italian political stage, with approval by the country's Constitutional Court of two opposing referendums on the subject.

Ruling on applications for 12 separate referendums on various issues, the court, Italy's highest judicial authority, ended 18 days of discussions by accepting six and ruling six unconstitutional. The half dozen which will go ahead include proposals to remove life imprisonment from the penal code, to ban the right

of some citizens to carry arms, and to do away with courts martial for offences under military law.

It is the two proposals on abortion which are bound to cause the most controversy in this overwhelmingly Catholic nation. The political parties may prefer to avoid such an emotional and divisive confrontation by moving instead towards early general elections.

The timing of the 1978 elections was dictated partly by a desire to avoid a similar nationwide vote on abortion.

A warning for Martens

BY GILES MERRITT IN BRUSSELS

BELGIUM'S central bank has sounded a grim warning on the speed at which the country's economy has been deteriorating.

In its report for 1980, the bank makes it plain that the coalition Government led by Mr. Wilfried Martens must adopt tough policies to arrest the trend in public spending if a serious crisis is to be averted. The bank's annual review

shows that the total public debt is now considerably higher than its own calculation of that debt at the end of 1980 at BFR 2,700bn (£337bn), rather than at the officially cited level of BFR 1,857bn.

The bank makes it plain that the fundamental problem is the insatiable borrowing demands of the state and the public sector.

How West Germany put public-sector banking on trial

BY ROGER BOYES IN MÜNSTER



6 Not for the first time, it seems my memory is better than the files of prosecuting counsel? —Herr Poullain.

INSCRUTABLE AS Buddha, immaculate as Ronald Reagan, Herr Ludwig Poullain sits on the hard court bench, stroking his silk tie and listening, as if in a trance, to the ebb and flow of evidence. The judge steps back, broken only by the crackling of finger joints and the ticking of Japanese watches, settles on to the Münster courtroom.

Herr Poullain leans forward, takes off his glasses and speaks: "Not for the first time, it seems that my memory is in better order than the files of prosecuting counsel." Herr Poullain shows a quick glance at the press gallery to make sure the journalists have caught the quip, and then slowly demolishes a point of evidence with a roll-call of long-dead memos, a summary of the courtroom practices of West-Deutsche Landesbank and an analysis of banking policy on loan guarantees.

It comes as something of a relief to find that Herr Poullain has not lost the resilience and confidence of past years when, as chairman of West-Deutsche Landesbank (WestLB), he was the most colourful figure in the West German banking world.

Now Herr Poullain is charged with fraud, conspiracy and breach of trust—charges stemming from his connection

during the 1960s and 1970s with Herr Franz Josef Schmidt, the finance broker. Herr Schmidt was later arrested in connection with the collapse of a Stuttgart-based property group and WestLB put up bail for him.

Herr Poullain freely admits to having once received a DM 1m (£200m) consulting fee from Herr Schmidt—but he denies this was in any way illegal, and denies too that he misled WestLB over the relationship. In short, he denies all charges.

Ripples of anxiety

The trial—expected to last more than a year—will outline half the story of the Poullain affair which sent ripples of anxiety through the banking sector, and especially the publicly owned institutions of which the Landesbanks are the largest. In December 1977, when first reports of his consultancy emerged, Herr Poullain resigned, saying his integrity had been called in question.

The resignation was accepted, but within a month, he had returned to work, and in the days of his resignation, saying he had violated his duty. Herr Poullain is convinced political forces were at work.

Certainly, there was some unease among regional poli-

ticians at the time. They believed Herr Poullain was steering WestLB into international waters too quickly. The Landesbanks were originally conceived to redeploy the surplus funds of the public authority-owned savings banks, to act as "house banks" to the governments of the Laender (provincial states) and to be central clearing house for the bank giro.

Most of the banks are owned by the state governments and the savings banks, although the ownership of WestLB, by far the largest Landesbank, is slightly more complex, including a series of other public bodies in North Rhine Westphalia.

It was Herr Poullain who first saw the opportunity to go far beyond this regional mould, and to put to more active use the vast pool of funds which had accumulated in WestLB over the years.

The original reasoning was that North Rhine Westphalia (which embraces the Ruhr) was very export-orientated, and its economy had to adjust accordingly, especially if it were to stay competitive with the private commercial banks.

The politicians gave full support to this line, but their confidence began to flag, partly because of trouble at other Landesbanks beset by foreign

exchange problems. Moreover, they were too deeply enmeshed in the growth of the bank—politicians, occupied several board positions—to change course.

The dispute over the consultancy fee and Herr Poullain's resignation/dismissal triggered off all these latent political fears. Why, asked the Christian Democrat opposition, did the North Rhine Westphalian Government allow the re-appointment of Herr Poullain as chairman just before the scandal broke? The Finance Minister of North Rhine Westphalia was

Gulf states meet to discuss security

By Patrick Cockburn

FOREIGN MINISTERS of six Gulf States met in Saudi Arabia yesterday to discuss cooperation against internal and external threats. The conference is the latest in a series of moves towards greater regional coordination by the Gulf oil States, including Saudi Arabia, and Kuwait, which started after the fall of the Shah but have so far failed to produce much more than rhetoric.

The Gulf States at the meeting, which will not be attended by Iraq, are eager to give the impression to Tehran that the group is specifically aimed against a potential threat from Iran. The plan being discussed in Riyadh involves greater co-operation between the armies and police forces of the six States as well as increased economic co-operation. It appears to be partly based on a security scheme put forward by Saudi Arabia last year to increase internal security and prevent great power intervention in the Gulf. Oman has also put forward a plan to secure free navigation for shipping through the Strait of Hormuz.

The Gulf leaders are privately worried by the militant stance of the new administration in Washington and President Reagan's suggestion earlier this week that U.S. ground forces should be stationed in the Middle East. Although Saudi Arabia ultimately relies on U.S. protection, together with the Gulf States it is eager to keep such assistance at arms length until it becomes necessary.

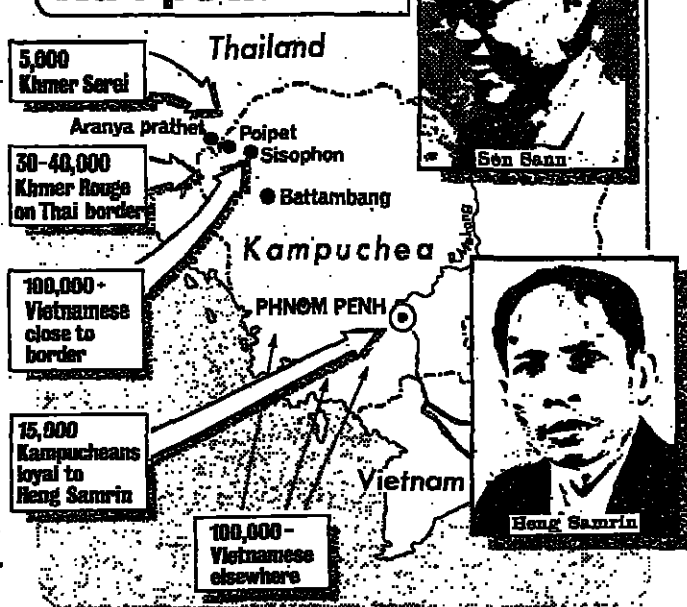
Up to the beginning of the Gulf war in September it was difficult for the oil states of the Western Gulf to establish any regional forum because the membership of Iraq, with a larger population than the other States combined, would have led to Baghdad dominating any grouping.

Since the start of the fighting with Iran, however, Iraq has been eager to cultivate the other Arab oil states as allies. It has therefore agreed to stay out of the discussions. The absence of Baghdad from the meetings should reduce criticism by Iran. Reuters adds from Baghdad that Iraq says its newly acquired French Mirage fighter bombers will pose its armed forces.

China draws closer to South-East Asia

BY KATHRYN DAVIES IN BANGKOK AND DAVID HOUSEGO IN LONDON

The Battle for Kampuchea



THE VISIT by Mr. Zhao Ziyang, the Chinese Premier, to Thailand this week seems almost certain to renew military and diplomatic pressure on Vietnam to pull its troops out of Kampuchea. But the irregular Khmer guerrillas have little chance of loosening the grip of the Vietnam-backed Heng Samrin regime in Phnom Penh, unless another food crisis leads to widespread civil unrest.

The Vietnamese have 200,000 soldiers in Kampuchea. After 30 years of war in Indochina, they are determined to fight for their plan to link Vietnam, Laos and Kampuchea in an Indochina federation. But the long occupation and the continuing guerrilla campaign are straining their already over-stretched economy, particularly as they have been disappointed by the slow-down in aid from their Russian allies.

Mr. Zhao's visit was his first abroad since he became Premier. He impressed his Thai hosts by his forceful manner, quick wit and willingness to listen. The most tangible result is that China and the five members of the Association of South-East Asian Nations have been drawn closer together.

Despite the six nations' common hostility to Vietnam and the Soviet Union, this has always seemed an improbable marriage because of the pervasiveness of the predomin-

antly Malay states of South-East Asia at China's long-term ambitions. But Mr. Zhao said, more clearly than before, what the regional governments wanted to hear spelt out by a Chinese leader: that China would reduce its support for Communist movements in the South-East Asian states.

Mr. Zhao told a press conference in Bangkok that China would try to "take further action to prevent our relations with the (South-East Asian) Communist Parties... from affecting the friendly relations between China and the (South-East Asian) countries... We sincerely hope that these countries will maintain internal unity and enjoy stability and prosperity."

No other Chinese leader has gone so far in assuaging South-East Asian fears. The new warm relationship between China and the South-East Asian states itself throws a psychological cordon around Vietnam. But Malaysia, for one, with its large Chinese population and trouble-

some Communist Party, will wait for words to become action.

On the military front, China and the South-East Asians have agreed to back a "third force" which would theoretically bring together the Khmer Rouge guerrillas and other anti-Communist forces under Son Sann, the former Kampuchean Prime Minister. Whether this

shotgun marriage can work or be effective irritant to the Vietnamese has yet to be tested.

But the Chinese have made what they consider a major concession in abandoning Pol Pot as the leader of Democratic Kampuchea (the legal title of his

ousted regime), and hence of the Khmer Rouge forces. Peking has continued to supply Pol Pot with weapons, arguing that his guerrillas were the only credible force fighting the Vietnamese. But China now appears to have accepted that

most Kampuchean hate the notorious Khmer Rouge leaders at least as much as they do the occupying Vietnamese.

As Mr. Zhao himself made clear in Bangkok, the South-East Asians have managed to persuade China to endorse a leadership change which would place either Prince Sihanouk, the former head of state, or Son Sann at the head of Democratic Kampuchea. This would not only provide a more acceptable international image to the ousted Kampuchean Government, helping it to retain its seat at the UN, but it could also conceivably strengthen the guerrilla forces.

In an effort to harass the Vietnamese further, Mr. Zhao has won the South-East Asians' backing for more arms supplies to the Khmer guerrillas. But few diplomats believe even a third force—and its unity is much in doubt—could dislodge the Vietnamese.

The other means of maintaining pressure on Vietnam is by isolating it abroad. The South-East Asian nations and Vietnam have been tossing diplomatic initiatives at each other in advance of next week's non-aligned nations' foreign ministers' meeting in New Delhi.

China is now backing the South-East Asian nations' demand for the implementation of

last November's UN resolution, which called for an international conference to ensure the withdrawal of Vietnamese troops from Kampuchea and the establishment of a neutralist government in Phnom Penh.

China had initially insisted it could not take part in any conference unless Vietnamese troops were pulled out first. China's position now is that it will take part in a more broadly based conference, provided that the issue of Vietnamese troops is at the top of the agenda. The South-East Asians see Peking's inclusion in any conference as essential if its conclusions are to carry weight.

Vietnam's own proposals, put forward last week, for regional talks with South-East Asian Governments, got short shrift from the Chinese as a propaganda device. Vietnam, in conjunction with Laos and the Phnom Penh regime, proposed a conference to be held in Vientiane, Kuala Lumpur or Jakarta to solve "mutually outstanding problems"—a vague formula which infuriated South-East Asian leaders.

But whatever the diplomatic manoeuvring, even those who admit to anti-Vietnamese bias concede that Heng Samrin's Kampuchea is well on the way to feeding itself, and is now sustainable as a political entity.

Thailand likely to receive 40% more aid

THAILAND IS expected to receive an increase of about 40 per cent in official aid this year, bringing the total to about \$1.2bn, excluding loans from oil-surplus countries, about three-quarters of this has already been committed, David White reports from Paris.

The Government's external financing plans, totalling \$2.1bn including foreign investment flow and international bank borrowing, were endorsed at a meeting between Thai officials and representatives of 12 donor countries and leading multilateral institutions.

The bulk of the aid funds will come from the World Bank, Japan and the Asian Development Bank. The figures do not include special relief aid for refugees.

Thailand's total foreign debt outstanding in the public sector is expected to reach \$4.7bn by the end of this year.

Non-aligned talks

The non-aligned movement started preparatory meetings in New Delhi yesterday for a Ministerial conference, that faces a host of divisive issues including Afghanistan, Kampuchea and the Gulf War, Reuters reports.

Iraq attended yesterday's session of the 35-member coordinating bureau, meeting to finalise a report on the movement's activities since its leaders met in Havana in 1979.

S. Korea arrests

Three candidates for South Korea's Presidential Electoral College were arrested yesterday on suspicion of bribing or illegally entertaining eligible voters, prosecution officials said. Reuters reports from Seoul. Two were from President Chun Doo-hwan's ruling Democratic Justice Party, and one from the main opposition Democratic Korea Party. The officials said the three would be charged with breaking the Presidential election law.

Hua appears again

CHINA'S Communist Party chairman, Hua Guofeng, whom observers believe is ready to resign under pressure, made his first appearance in 10 weeks yesterday, according to Peking Radio. AP-DJ reports from Peking.

South Africa re-examines closed shops

BY BERNARD SIMON IN JOHANNESBURG

THE SYSTEM of closed shop agreements, one of the major obstacles to job advancement by blacks in South Africa, is being re-examined by the Government's National Manpower Commission.

The commission expects to submit its recommendations to the authorities by the middle of the year, according to Dr. Hennie Reynders, its chairman. Dr. Reynders refused to say if the investigation would result in the scrapping of these agreements. "We're trying to look at them in an objective, non-partisan fashion," he said.

Closed shop agreements between employers and white trade unions have been a far more effective barrier than statutory job reservation in keeping blacks out of skilled jobs.

The agreements take various forms. The most usual is the

stipulation that only members of all-white unions may perform certain skilled jobs. Almost 50 closed shop agreements are at present in force. They cover 340,000 workers in about 20 industries, notably in the steel and engineering sector.

Two years ago, the Wiehahn Commission on South Africa's labour laws recommended that closed shop agreements should be allowed to continue. But the Government accepted a minority opinion that only existing agreements should be enforced, and that no new ones would be allowed.

The Government is unlikely to abolish the closed shop practice completely, but may attempt to find a formula which discourages the system's application on a racial basis.

This is already happening in a section of the mining industry, where negotiations are taking

place for a multi-racial union to establish a closed shop.

The recent surge in industrial unrest in South Africa is reflected in the disclosure that there were 207 strikes and work stoppages in the country last year, against 101 in 1979. The number of man-days lost almost trebled—from 67,000 in 1979 to 175,000 in 1980.

Dr. Reynders said that the sharp increase was consistent with a "transitional phase" of industrial relations in which both unions and employers were inexperienced in labour negotiations.

He also disclosed that only 82 black apprentices have been registered by the Government since restrictions on the training of black artisans were lifted in mid-1979. The target was 10,000 registrations a year, he added.

Companies have reported long delays in the processing of applications. It is believed that about 300 applications are pending.

The number of immigrants arriving in South Africa from the UK has risen sharply in the past year, according to figures released by the Department of Statistics. Arrivals in the five months from July to November 1980 totalled 5,182, against 4,030 in the first half of the year. In November, 1,125 immigrants arrived from the UK, compared to only 414 in November 1979.

South Africa had a net gain of 16,156 immigrants in the first 11 months of 1980, against a gain of 2,216 in the same period of 1979. Several companies, notably in the computer and engineering fields, have actively recruited staff in the UK and Europe in the past year.

Uganda leaders asked to protect British investors

KAMPALA — Mr. Richard Luce, British Under-Secretary of State, Foreign and Commonwealth Office, has asked Ugandan leaders to protect British investors against any future nationalisation of their interests, he said yesterday.

Mr. Luce is the first Minister from the West to visit Uganda since President Milton Obote took power after the December elections. He had discussed the matter with Dr. Obote, Mr. Paulo Mwangi the Vice-President and Mr. Otema Allimadi, the Prime Minister.

Before leaving Kampala for Nairobi, where he will meet Mr. Robert Ouko, Kenya's Foreign Minister, Mr. Luce stated: "I am happy about Dr. Obote's commitment to a mixed economy and no nationalisation." British investors were apprehensive about putting money into Uganda because when Dr.

Obote first ruled Uganda in 1980, he nationalised 60 per cent of the shares in every foreign business.

When Idi Amin was in power, he grabbed foreign businesses and handed them out to friends and relations.

Mr. Luce, acting for Lord Carrington, Britain's Foreign Secretary, said he had discussed the possibility of a bilateral agreement to protect British investment.

Dr. Obote was committed to compensating 6,000 claimants whose businesses were seized by Amin, but no figures had been agreed as yet.

"I am pleased that such firms as Mitchell Coutts have decided to come back to Uganda and take joint stake with the Government in tea plantations," Mr. Luce went on.

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AMERICAN NEWS

WORLD TRADE NEWS

U.S. officials calm fears over neutron bomb plans

BY DAVID SUCHAN IN WASHINGTON

THE REAGAN Administration has barely begun to tackle the controversial decision of whether to start manufacturing neutron weapons in the U.S. for deployment in Western Europe, officials said yesterday.

To calm any European fears that a sudden decision might be sprung on them, the officials claimed that Mr. Caspar Weinberger, the U.S. Defence Secretary, was expressing a view personal to himself and particularly to his Department when he said on Tuesday that he "leaned toward" making neutron bombs and basing them in Europe.

The U.S. military has long considered neutron weapons a useful counter to the Warsaw Pact superiority in tanks. The weapon is really a warhead, not a bomb, because it would be fitted on top of Lance missile or artillery shell. It has the special features of increased radiation to kill even those sheltered in tanks, and a reduced blast to pinpoint its effect and spare unnecessary property damage.

Since the neutron issue has not yet risen to the level of inter-departmental discussion in Washington, the political complexities of winning allied support for having the weapons in Europe have not yet been explored. Mr. Alexander Haig, the U.S. Secretary of State, was a neutron enthusiast when he served as NATO commander during former President Jimmy Carter's controversial handling of the issue in 1977-78.

But under his new hat at the State Department, Mr. Haig

RADIO MOSCOW

said yesterday that the possible deployment of U.S. neutron weapons in Western Europe "cannot but cause alarm at the prospects of world peace and the easing of tension." AP reports. An evening news broadcast on state television said Mr. Weinberger's statement "evoked indignation and fear throughout the world." A Tass commentary linked the issue to the NATO decision to deploy medium-range Pershing missiles in Europe, and the failure of the U.S. Senate to ratify the SALT-2 agreement.

must be aware of the political minefield surrounding the neutron issue—he experienced it at first hand—and may weigh in with the White House to urge that NATO should first more fruitfully address broader issues of allied defence spending, conventional forces, and an alliance division of labour between Europe and the Middle East.

Mr. Weinberger seemed alive to this, when he said "We would certainly want to consult with all of our allies and friends, and try to persuade them that we have a certain degree of constancy this time."

He was referring to Mr. Carter's April 1978 decision to postpone full production and thus deployment of the neutron weapon.

But Reagan aides claim to eschew any simplistic idea that simply reversing the Carter decision would undo the

damage. They say they know that what Europeans disliked was not Mr. Carter's postponement of neutron manufacture, but the manner in which he arrived at it—first urging leaders like Herr Helmut Schmidt, West German Chancellor, and then Mr. James Callaghan, the British Prime Minister, to go out on a limb of public support for it, then sawing them off.

The U.S. has continued to develop certain neutron weapon components, allowing it now, officials say, to switch the Lance missiles and 8-in artillery pieces to neutron warheads fairly quickly.

Neutron supporters in Washington argue that its deployment would not lower the nuclear threshold, because it would simply replace another kind of tactical nuclear weapon.

Opponents counter that since the neutron weapon has more geographic precision, it is easier for political leaders to order its use.

Jonathan Carr adds from Bonn: The West German Government is looking for further clarification of U.S. intentions.

But it also says discussion of production and possible deployment of neutron weapons in Western Europe is a matter for the whole NATO alliance, not just Washington and Bonn.

West Germany has not so far had a detailed report from the American side, but the Bonn Foreign and Defence Ministers are visiting Washington next month when more could be learned of U.S. thinking.

Italians win \$800m India urea contract

By Rupert Cornwell in Rome

SNAMPROGETTI, the engineering subsidiary of the ENI state-owned Italian energy agency, has won a contract worth \$800m (£340m) to provide technology and carry out general contracting work for a fertiliser development programme in India.

The plans involve the construction of seven urea plants, with an overall capacity of 9,000 tonnes a day. Snam's initial involvement, which is likely to expand as further orders are placed by the Indian authorities, covers the licence for the use of its own production process, basic plant engineering and procurement of equipment abroad.

The contract for the first four plants, each with a daily capacity of 1,100 tonnes, was signed last week by Sig. Nicola Melodia, chairman of Snamprogetti, and Mr. Paul Pothan, managing director of Krishak Bharati Co-operative. They will be built in the state of Gujarat.

The three remaining plants, with a daily throughput of 1,500 tonnes, will be located in the state of Maharashtra, and operated by Rashtriya Chemicals and Fertilisers.

Just how much the contract will eventually be worth to the Italian group is hard to say. Thus far the value is perhaps only 10 per cent of the total cost of the project, but this figure is expected to increase as supplementary orders are placed.

Snam has also concluded a third agreement under which, in return for licence fees, it commits itself to make its technology available to India for future urea plant development.

AP-DJ reports from Milan: Nuova Innocenti has signed an agreement with the Daihatsu group of Japan to get an undisclosed number of car engines for its production.

The company recently made public plans for a new car, powered by a low consumption engine derived from motorcycles.

It did not disclose financial details of the agreement. "Engines will be assembled on a new model, in addition to the mini series which is going to be continued," a company official said. All parts of the new model, except the Daihatsu engine, would be made in Italy.

Nuova Innocenti said recently it planned to import 150,000 Japanese engines in five years to boost the company output.

Japanese hint at car export cut

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

JAPANESE car manufacturers gave a clear hint yesterday that they would cut their share of the UK new car market to compensate for overshooting the expected level in 1980.

The strength of the yen against other currencies would also tend to stabilise Japanese car exports to Western Europe and the U.S. this year. Mr. Takashi Ishihara, president of the Japanese Automobile Manufacturers' Association (JAMA), predicted.

"I do not foresee any substantial growth in exports," he added.

A joint communique issued after two days of top-level meetings between manufacturers from Britain and Japan also suggested that this year the performance of the UK market will be much more closely monitored.

In 1980 the Japanese share of the UK new car market rose to 11.9 per cent compared with 11.9 per cent in 1979.

the 10 to 11 per cent that the British industry expected. This was partly because imports of Japanese cars made early forecasts about 1980 sales which turned out to be over-optimistic.

The idea that the Japanese might reduce their market share in 1981 to about 9 per cent, so as to bring the average for two years back to the 10-11 per cent level, was first floated by Mr. John Nott while he was still UK Trade Secretary.

The delegation from the UK Society of Motor Manufacturers and Traders (SMMT) which met representatives of JAMA in Lisbon, certainly mentioned Mr. Nott's suggestion.

However, the communique, as usual, was very carefully worded and contained no firm commitment from the Japanese about shipments to the UK or potential market shares.

But it contained the key phrase that it "was hoped

that the Japanese would adopt an attitude of even more prudent marketing" this year. In the past the Japanese have promised simply to be "prudent."

The communique mentioned that "information would be exchanged on a more regular basis. The SMMT's forecasts for 1981 are to be jointly discussed again by officials at the end of March or early in April."

The next top-level meeting between JAMA and the SMMT is planned to take place earlier than usual, in June or early July.

The present SMMT forecast is that new car sales in Britain will fall from 1.51m last year to 1.41m.

The communique made the point that Japanese shipments of light commercial vehicles had also been discussed. The Japanese share of UK light commercial sales reached 12.7 per cent in 1980—up from 2.5

per cent in 1975 when the voluntary car restrictions started.

The SMMT forecast is that the light commercial sector will be down to 180,000 vehicles this year compared with 183,000 in 1980.

Mr. Ishihara, who is president of Nissan, said after the meeting that his company's plan to build a car plant in Britain would not affect the Japanese manufacturers' approach to export shipments to the UK.

The SMMT delegation, when questioned whether the cars to be produced at the Nissan plant in Britain would be counted as Japanese imports, said it was too early to discuss such issues.

Mr. Ishihara also disclosed that JAMA will meet West European car makers in April or May at a European venue to discuss the level of Japanese exports.

Chrysler close to loan deal in Canada

By Robert Gibbons in Montreal

MR. HERB GRAY, the Canadian Industry Minister, has indicated that agreement is close with Chrysler Canada for new government loan guarantees for the ailing car manufacturer. In return Chrysler Canada would step up its investment programme in Canada to an amount nearer its former commitment of \$1.5bn (£537m) by 1983.

Confirmed Canadian Government loan guarantees are needed by Chrysler to give its parent company access to the full aid package just negotiated with the U.S. Government.

The United Auto Workers union, after talks with Mr. Gray in Ottawa, said Chrysler Canada had committed itself to investing between \$650m and \$750m of the original \$1.5bn planned. A week ago Chrysler said it could not afford to invest more than \$540m.

In return, the Federal Government would confirm a \$200m loan guarantee promised last year when Chrysler's troubles surfaced.

UK 'warned Trudeau' on constitutional reform plan

BY VICTOR MACKIE IN OTTAWA

STERN warnings were given to the Canadian government last week by the British Government that the constitutional reform package proposed by Mr. Pierre Trudeau, the Prime Minister, faced "appalling difficulties" in London and might not be adopted by the British Parliament, according to a document published in a Canadian newspaper yesterday.

The warnings were conveyed on December 19 to Mr. Trudeau and to Mr. Mark MacGuigan, Canada's Secretary of State, by Mr. Francis Pym, then British Defence Minister and now the Leader of the House at Westminster.

A copy of the minutes of the Pym-MacGuigan conversation, prepared by Canadian sources, was published on the front page of the Toronto Globe and Mail yesterday.

Canada's constitution at present is an Act of the British Parliament, which can only be amended in Westminster. There is broad support for Mr. Trudeau's plan to "patriate"

the constitution but he has also asked Westminster to attach to the constitution a Bill of Rights, dealing with the vexed question of language rights among other matters, and a formula for future amendments before handing over control to Canada.

Yesterday's disclosure in the Canadian Press of Britain's reservations is likely to cause grave embarrassment. The British were so concerned in December, said the newspaper, that Mr. Pym warned that the Canadian request and possible British refusal or long delay might risk bilateral relations, the future of the Commonwealth and international relations generally.

Mr. Pym warned repeatedly that the British Government could probably not push the constitutional reform package through Westminster. He also reported that senior British Ministers in the House of Lords including Lord Carrington, the Foreign Secretary, doubted the package could get through the Lords.

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Nuova Innocenti said recently it planned to import 150,000 Japanese engines in five years to boost the company output.

Exim cancels China commitment

WASHINGTON — The U.S. Export-Import Bank has cancelled a \$60m loan commitment to Wean United, a Pittsburgh-based manufacturer of steel mill equipment, in the wake of a Chinese government decision to delay construction of a major steel mill project near Shanghai.

Eximbank officials said the preliminary commitment, which had been requested by Wean United, was allowed to expire at the end of 1980. It was approved in April, 1980.

This means that the U.S. export credit agency has not got any sort of commitments on its books at this time to help

finance exports of U.S. goods to China, although Mr. Walter Mondale, the former U.S. Vice-President, on a visit to Peking, told the Chinese Government that the Eximbank would be "prepared" to approve several billion dollars in loans to China over a five-year period, if the Chinese Government sought such credits.

It is understood that Japanese and West German concerns, members of a consortium that also included Wean United, currently are seeking clarification in Peking of China's future plans for steel mill projects.

U.S. officials said Wean United had expected to be the supplier of steel mill rolling equipment valued at about \$30.5m for the Shanghai project.

China has given Japanese steel companies an additional export order for 128,000 tons of steel products for the first half of 1981.

The additional order brings to about \$45,000 tons the total amount of steel products the Chinese contracted for the first six months of this year.

The total volume, however, still falls short of the 1.2m tons Japan exported to China in the second half of last year.

AP-DJ

Shipbuilding orders rise 33%

By Our Shipping Correspondent

THE ORDERBOOKS of the world's shipyards have risen by nearly a third over the past year but, in recent months, there has been negligible growth. Only Japanese, Korean and Romanian shipyards continue to increase their orderbooks.

Latest figures published by The Motor Ship magazine show that 1,603 ships of more than 2,000 dwt, totalling 47.8m dwt, were on order at the

SHIPYARD ORDERBOOKS JAN. 1, 1981

	No.	m.dwt
Japan	426	18.7
Korea	57	3.3
Brazil	99	3.2
Spain	109	2.5
Romania	40	1.8
U.S.A.	47	1.7
Poland	59	1.6
Yugoslavia	58	1.4
Great Britain	50	1.3
Taiwan	26	1.3
World total	1,603	47.8

Ships of over 2,000 dwt. Source: The Motor Ship

world's shipyards at the beginning of this year. This compares with 1,434 ships totalling 36.4m dwt, a year ago.

Japanese shipyards account for 39 per cent of the world orderbook and the shipyards of Korea, Brazil, Spain, Romania and the U.S. account for another quarter.

Delaware legislates to lure banks

BY DAVID LASCELLES IN NEW YORK

THE STATE of Delaware is about to enact legislation which should make it highly attractive for banks to base subsidiaries there and which heralds an attempt by the state to establish itself as "the Luxembourg of the U.S." for banking.

The legislation has won the backing of big banks like Chase Manhattan and Morgan Guaranty. It is highly controversial because it is bound to lure banking business away from other states and set a precedent for bank law elsewhere in the U.S.

Delaware, which is to incorporate law what Panama is to shipping, pushed the Financial Centre Development Act through its legislature in only three weeks, an extraordinary accom-

plishment given its complexity. It now only awaits the signature of Mr. Pierre S. du Pont, the State Governor.

The law reduces tax on bank operations and removes many constraints on banking, like interest rate ceilings and curbs on fees imposed by other states.

Banks will be subject to an initial tax rate of only 8.7 per cent declining to 2.7 per cent for income over \$30m (£13m)—a rare example of a regressive income tax. Although this is not the lowest tax rate in the U.S., it is better than that in nearby New York, New Jersey and Pennsylvania, as well as many of the big banking states further west.

Both Chase and Morgan have pledged to open subsidiaries in Delaware in the near future,

creating several hundred jobs, which is one of the main intentions of the act.

Other banks have expressed strong interest, but consumer groups bitterly oppose the Bill as an unabashed sell-out to the banking industry, particularly when it was discovered that Chase and Morgan had a hand in formulating its clauses.

The Act fuels the growing controversy over bank reform in the U.S. With banks still subject to decades-old restrictions on where and how they can operate, more states are deliberately easing their rules to entice banks from the more tightly regulated states.

The more this patchwork of regulation goes on, the more pressing the argument becomes for a solution at Federal level.

LEE COOPER made what many negotiators think is the worst possible mistake in the complicated discussions leading to its \$25m jeans deal in Czechoslovakia. And it made the mistake on the very first day—it revealed its minimum price.

But it never deviated from that initial quotation. As the negotiations spread out over two years, they centred on the price the Czech authorities would pay above that base level—a price depending on the nature of the service Lee Cooper would give.

The discussions had to be painstaking because of the five Czech organisations involved.

But before this level of detail could be reached, Lee Cooper had to convince the Czech authorities that it was in their interests to make an extensive foreign exchange commitment to produce an item which in many respects, is a symbol of Western decadence.

The basic argument in favour of Czech jeans was that the demand for them existed, and it should be met locally; better than black market trading and smuggling.

From the Czech point of view there was another factor. It has a highly developed clothing industry, but its products have been looking dated.

All of this sprang out of a chance meeting Mr. Michael Cooper, the managing director of Lee Cooper Licensing Services, had with the manager of a large Czech sewing company at the Belgrade textile fair in the late summer of 1978.

Following up this meeting, Mr. Cooper peppered the Czechs with letters and telegrams until, in February, 1979, he was asked to present formal proposals.

The first points which had to be settled were the duration of the agreement and the volume of production. Lee Cooper at

BY PAUL CHEESBRIGHT



first said five years, but the Czechs wanted, and eventually obtained, six, on the basis of one year to set up the operation and five years of production. It was quickly agreed that annual volume would be in pairs.

The hardest bargaining of all—toughly in the period mid-1979 to mid-1980—came on the level of the fees Lee Cooper would receive, what those fees would reflect and when they should be paid.

In essence, Lee Cooper was offering its technology, design and trade mark, but to be paid for this, it had to combine its basic offer with the provision of various services.

So it has agreed to help train Czech technicians in its UK factories over a six-year period. It has agreed to be the buying agent for the machinery needed to establish the Czech factory and for the raw materials the factory will use.

The licensing fee Lee Cooper will eventually receive reflects the output of the plant and it will be paid in annual instalments.

The centre of activity now shifts to Presov, near the eastern border of Czechoslovakia, where the factory will be set up. Up to 15 per cent of its production may be exported elsewhere in Comecon, all bearing the Lee Cooper trademark. Up to 10 per cent of the output

can be exported to the West but only through Lee Cooper itself.

The Comecon export provision is welcome to Lee Cooper, especially if it draws attention to the trademark in the USSR. A licensing agreement in the USSR is the big prize. The giants of the industry, the makers of Levi's and Wrangler, have been negotiating in Moscow about Soviet factories for years. Lee Cooper believes the market is big enough for the three of them, and for the Italian company which has apparently pre-empted them.

The company is committed to an Eastern strategy, and the Czech venture follows the establishment of a factory in Yugoslavia. Its favoured method of expansion is licensed manufacture, to complement the spread of its factories through Western Europe.

Nissan's sales strategists put down roots in Tennessee

BY IAN HARGREAVES IN NASHVILLE

MR. MASATKA OKUMA, executive vice-president of the Nissan Motor Company, is leaving quite a week.

Last Thursday he was sitting in the strangers' gallery of the House of Commons, listening to one of Mrs. Margaret Thatcher's Industry Ministers announce tentative plans to build a Datsun car plant in Britain.

From there he went to Italy, where he presided over the establishment of the top executive committee of Nissan's fledgling joint venture with Alfa Romeo.

By Monday night he was in Nashville, Tennessee, suffering from backache and skipping a celebratory dinner on the eve of a ground-breaking ceremony for the company's \$300m pickup truck plant in Smyrna—a small town 15 miles south of Nashville.

On Tuesday morning he was on a podium in a green-and-red striped marquee on the \$50-acre plant site, which lies in rolling countryside alongside the Darty Crockett Motel, struggling to make a formal speech above the howling abuse of 1,000 construction workers, many because Nissan had awarded the plant's main construction contract to a South Carolina company with an anti-union reputation.

Today Mr. Okuma is in the more peaceful climate of his company's Los Angeles sales office, winding up inquiries into the reasons for a tail-off in Datsun's U.S. sales of cars and trucks since August, made worse by an increase in the duty on trucks from 4 to 25 per cent. Tomorrow he goes back home to Tokyo.

It may not be quite a typical week in Mr. Okuma's life, but as head of Nissan's international business and in effect the company's No. 2 executive, he carries the main burden of planning and implementing Nissan's rapidly emerging world strategy.

The pellmell pace of announcements from Nissan to Britain, the U.S. and Japan in recent months conceals the fact that its approach to securing international markets has been gestating for a long time.

One main reason for this hesitation was fear of unions and inefficient labour practices in Europe and the U.S.—a fear which the events of Tuesday in Smyrna suggest are not without

foundation.

So far as Smyrna and its 8,500 residents are concerned, there is no doubt that the violent picket at the ground-breaking and the sentiments expressed are out of tune with most local opinion. "I just saw two people from the other side of Memphis, that's 230 miles away," said Mr. Lytle Bowen, who is strongly in favour of Nissan even though he runs a Chevrolet dealership in Smyrna.

Today, Tennessee is still a wretched 42nd in the 50 States' family income league, and unemployment is running at 7.2

per cent, 0.3 per cent above the national average, although Rutherford County, where Smyrna is, is at the better end of this scale.

So, by any argument, the 2,200 direct jobs promised by Nissan and the 7,000 or so indirect jobs, as well as tax input, plus the kudos of playing host to the biggest single Japanese investment ever in the U.S., are powerful claims on the community's sympathy.

And for men like Mr. Sam Ridley, the dumpy mayor of Smyrna for over 30 years —

"He created Smyrna, owns much of it and runs it," said one admiring fellow citizen.

Nissan's arrival is the climax of years of economic evangelism about the fair climate, natural, social and industrial, of middle Tennessee. When his brief speech offering the keys of the town to Nissan's leaders was shouted down, the expression on his face was that of an artist watching a madman rush through a gallery of his life's work slashing at canvases.

But the protests and the threat of subsequent sabotage

to the site, of the kind suffered on some other non-union sites in Nashville, does not change the fundamentals of Tennessee's benign industrial relations climate. Indeed, much of the construction workers' desperation stems from recognition of this fact. Tennessee is a committed "right to work" state, which means that closed union shops are illegal and only 19 per cent of non-farm workers carry union cards.

This does not necessarily mean, however, that Datsun will escape the clutches of the United Auto Workers, who have a powerful hold on the motor industry even in the southern states. The company's position is that it will allow workers to vote on the subject, but will not yet commit itself on whether it will match the union's pay scales when the 120,000-vehicle-a-year plant starts up in late 1983.

The desire to avoid unions is not among the four main reasons given by Mr. Marvin Runyon, who worked for Ford for 37 years before becoming head of Nissan Motor Manufacturing U.S.A. last August. His four reasons for preferring Smyrna over sites in Georgia

and elsewhere are:

• Adequate land to allow Nissan to expand from initial light truck manufacture into other commercial vehicles and possibly later into cars.

• Proximity to key markets. Some 35 per cent of all light pickups are sold within 500 miles of Smyrna.

• Transport. Initially, Nissan will supply from Japan 62 per cent of parts for the trucks, and it wants a secure transport link to enable inventories to be kept to a minimum, Japanese-style. For Smyrna, parts can go by sea to Los Angeles and then by rail container. For Georgia, ships would have had to pass through the Panama Canal, where delays are common, to dock at Savannah.

• Co-operative local government. Mr. Runyon says the financial incentives offered—a mixture of tax breaks, infrastructure provision and training assistance, valued by outsiders at \$38m—were almost identical in the states studied.

Mr. Okuma admits his company is taking chances by bursting out on so many frontiers at once, although he argues that the political and economic climates are pushing Toyota, Datsun's larger

competitor, to follow suit.

In Britain, the approach has been to get approval from Government and union leadership before signing any agreements. In the U.S., the policy is first to build the plant and then sort it out with the unions. The difference illustrates the sophistication of Nissan's planning, and there is no doubt that in Britain, too, Nissan has tried to pick a moment when the never-ending three-cornered tussle between unions, government and management at BL appears at last to be running in favour of the latter.

But, like most Japanese motor industry executives, Mr. Okuma warns against expecting too much from Tokyo and too little from Detroit. With Detroit's output of small cars rapidly increasing, the Japanese are genuinely fearful of competition from Ford and General Motors. "At the present time we cannot judge what will happen in the market," he says.

By 1985, when the first made-in-U.S. Datsuns are in the show-rooms, the answer to some of Mr. Okuma's other questions will also be clearer. So, too, may be the next stage of Nissan's U.S. strategy.



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It's nothing unusual these days to be asked to pay £11,000 for a new motor car.

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Identity crisis averted.

Glance again at our saloon. The Royale could hardly be described as look-alike, neither does it ask you to pay any more, nor are there masses of them.

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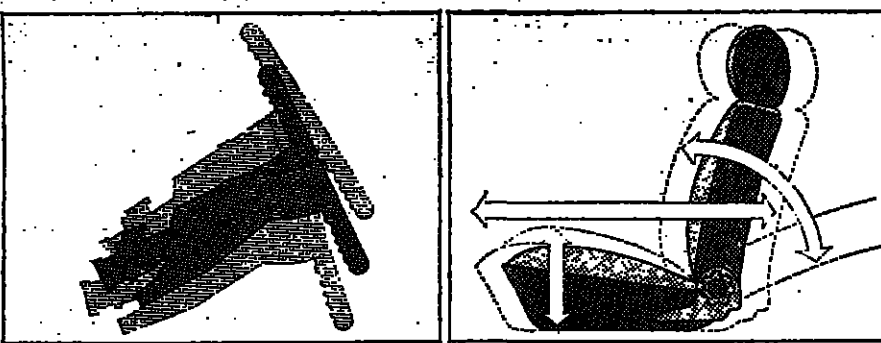
And because the engine develops maximum torque at only 3400 rpm, you never get the feeling it's overstretching itself, no matter how much of a hurry you're in.

You'll feel good inside.

The interior appointments could well be termed 'by appointment'. The doors lock centrally, the sun roof is steel and the radio/stereo cassette player has not two speakers but three.

The tinted windows are electrically operated as is the release for the boot.[†]

Each seat offers the comforts of crushed velour plus its own fully adjustable head restraint.



All directors were not created equal.

Perhaps most important, the driver's seat adjusts for height as well as for reach and rake, and the steering wheel is tiltable. A couple of minor corrections could make you not only a more comfortable driver, but a much safer driver.



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You can see that the Royale has a beautifully aerodynamic shape.

What you can't see is the brilliantly engineered suspension that supports it and you to create a ride of quite joyful smoothness.

Also what the eagle-eyed amongst you won't have failed to notice is that the Coupé in our picture sports a '3 litre petrol injection' badge. (So does the Saloon, they're our latest additions. Royale 3 litre Saloon: £12,046. Royale 3 litre Coupé: £12,633)*

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“And,” we hear you say, “2.8 and 3.0 look exactly the same.”

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UK NEWS

Agreement on titanium plant

BY ROY HODSON

BILLITON, the Shell minerals and metals subsidiary, has agreed after negotiations lasting several months, to lead a group to own and manage the £30m titanium plant which is being built on Deeside, North Wales.

Billiton (UK) will own 62.5 per cent of Deeside Titanium. Rolls-Royce will have 20 per cent, and IMI 17.5 per cent.

The ageing JCI titanium sponge plant on Teesside, the only production facility in Britain for the metal, is to close and be replaced by the Deeside installation.

From 1983 Deeside is expected to produce about 5,000 tonnes a year of high quality titanium in granule form for aero engines and other special engineering uses.

The Government looks upon the private sector's acceptance of responsibility for the new titanium plant as welcome support for its industrial policies. The Deeside project was initially in the hands of the National Enterprise Board and for the past year has been managed by Rolls-Royce which itself is 100 per cent government-owned.

The Department of Industry has been active in arranging for responsibility for the plant to be shifted to the private sector. Rolls-Royce took on the project

reluctantly to keep it alive and has described it as outside normal Rolls-Royce activities.

The £30m investment in Deeside will be partly financed by a loan facility from the European Coal and Steel Community because the plant will employ among its 280 personnel a large proportion of redundant workers from the British Steel Corporation Shotton works next door.

The participants have not yet decided how much they will need to draw down from the ECSC. They are also providing £10m capital towards the plant in proportion to their shareholdings.

The Deeside plant will be Billiton's first venture into titanium production, although the company is active worldwide in other non-ferrous metals sectors.

Billiton sees its investment as an opportunity to get into a fast-growing high technology market. World demand for titanium has been growing at 12 per cent a year, stimulated by the needs of the aerospace industry and the chemicals industry.

Most of the Deeside titanium granule output will be processed into titanium metal alloy by IMI at its Birmingham plant. IMI will supply Rolls-Royce with alloy and will use some of the output for its own production.

Lloyds chief urges incomes policy

BY DAVID MARSH

THE GOVERNMENT should introduce an incomes policy and should also achieve better fiscal balance rather than relying too much on monetary policies, Sir Jeremy Morse, chairman of Lloyds Bank, said last night.

Sir Jeremy was speaking at an Institute of Bankers dinner in Grosvenor. He said monetarism was not enough. It needed to be supplemented by other policies working in the same direction.

Sir Jeremy, who has long expounded his belief that the Government should put forward a target for incomes growth, said monetarism had not been discredited.

But it did not seem to be working satisfactorily either in Britain or in the U.S., and the principal difficulties in putting it into practice were the same as those which objectors put forward 10 years ago.

There were three problems: the difficulty of finding a good working measure of money, the length and unpredictability of time-lags between variations in the quantity of money and changes in spending and prices, and the danger of a "damaging volatility in interest rates."

In Britain inflation was fall-

ing in spite of 20 per cent growth in the money supply. In the U.S. interest rates had shown great fluctuations while inflation had moderated only slightly from 14 per cent to 12 per cent, he said.

"Surveying all this, the layman has his doubts, while the experts as usual disagree on where the blame lies."

The present Government had taken some initial steps in the wrong direction but had launched its main attack on inflation earlier than its predecessors.

This, with the lack of any incomes policy and the continuing strength of sterling, helped explain the sharp rise in unemployment when the overall decline in the economy had been greater than in the 1975 recession.

Turning to bank profits—which the Treasury has hinted it might like to tax in the Budget—Sir Jeremy said it was widely thought the banks were having a good time.

But the trend of profits was coming down. "Taken over the whole cycle, bank profits, far from being excessive, are barely adequate to maintain free capital in real terms."

Conditions of airport use to be tested in court

BY RAYMOND HUGHES, LAW COURTS CORRESPONDENT

THE "conditions of use" imposed by the British Airports Authority on airlines using its airports will be tested in the High Court next month.

The authority has sued the British Airways Board and 78 airlines in what is described as a "friendly" action to determine the legal validity of three conditions, relating to disclaimers and indemnities.

It will be the first time the court has been asked to interpret such provisions in the 1977 Unfair Contract Terms Act. In its writ, issued in January last year, the authority asks for a declaration that the board and the airlines are bound by three paragraphs in the conditions.

The court will be asked to decide whether the "requirement of reasonableness" laid down by the Act applies.

The first paragraph in dispute

is the authority's disclaimer of responsibility for any loss or damage to aircraft on the airport or landing or taking off, arising from any act or omission by the authority "unless done with intent to cause damage, or recklessly and with knowledge that damage would probably result."

The second paragraph says airlines will indemnify the authority against any claim for loss, damage or injury by anyone using an aircraft, including any claim arising from acts or omissions by the authority, "unless done with intent to cause damage, or recklessly and with knowledge that damage would probably result."

Thirdly, the disputed conditions say no reduction or exemption from charges will be allowed when airport facilities are unavailable.

Plessey woos U.S. defence market

By Guy de Jonquieres

PLESSEY intends to test the Reagan Administration's commitment to a "two-way street" in NATO military procurement by trying to sell the U.S. Defence Department an advanced battlefield information system which it has developed.

Plessey said it was receiving "some support" from the British Defence Ministry, which backed development of the system. The Ministry had no comment.

The system, known as Wavell, is designed to provide army commanders with up-to-the-minute information on battlefield developments, using mobile computer terminals and display screens linked by a sophisticated electronic communications network.

Wavell is said to be the most advanced system of its type. So far, only the British Army has announced firm orders for it, although efforts are being made to interest other European NATO members.

However, Mr. Frank Charles, deputy chairman and managing-director of Plessey Electronic Systems, was cautious yesterday about prospects for the sales drive. He said previous British efforts to sell defence equipment to the U.S. had foundered because of opposition in Congress.

He called on the Government to take a more enlightened approach to procurement by awarding more key national contracts to British defence electronics suppliers and stepping up financial and technical backing for their efforts to sell abroad.

He was particularly concerned about the outcome of the current competition to supply three NATO radar systems, worth about £50m, for the East Coast of Britain. Plessey faces stiff competition from Hughes of the U.S.

Rates increase

Northampton Borough Council yesterday announced a rate increase of one-third of a penny, bringing the rate to 20 in the pound.

The council also agreed that council house rents and local bus fares will also have to be increased as part of £230,000 cutbacks in spending.

Gratten departure

Mr. David McKeechie, the sales director of Gratten Warehouses, the troubled mail order group, has left the company. Gratten refused to explain his departure or to comment on whether he would be paid compensation for loss of office.

Mr. McKeechie's departure comes just a month after the appointment of Mr. David Jones as chief executive and Mr. John Whitmarsh as management services director.

Council rent up £3.80

NORWICH'S 25,000 council house tenants will have to pay rent increases averaging £3.80 a week, the city's Labour-controlled council decided yesterday.

Gas pipeline

THE organising committee set up by the Government to plan for the new gas pipeline being planned for the North Sea includes representatives from British Petroleum, the British Gas Corporation and Mobil—not Shell—as wrongly reported yesterday.

Directory trials

A REPORT in yesterday's Financial Times stated incorrectly that electronic telephone directory trials were being held in Britain, instead of in Eritania. We apologise for the error.

Why Belgium sells Britain's cheapest cars

Kenneth Gooding on the unofficial importing maze

THE newspapers are full of advertisements for cut-price new cars, but anyone wanting a real bargain would buy a British-built car in Belgium.

That way you can save about £1,000 on the cost of a Mini and about £4,000 on a Jaguar XJ6, even after paying UK taxes at the border.

Of course, those comparisons are with list prices and everyone knows that these days the dealer just down the road will often give a really big discount on a new car—particularly if, like the Jaguar, it has a big engine.

And many people would not want to take the time to go through all the paraphernalia involved in buying their personal transport on the Continent.

Indeed, the conventional wisdom is that a customer prefers to buy his car from a dealer no more than six miles away from home so he can get it serviced easily—and have a word with the salesman should something go wrong.

More and more dealers are taking the pain out of buying Continental cars by becoming parallel—or unofficial—importers.

The trend was highlighted again this week with the stories about Minis being imported from Portugal, converted and sold at knock-down prices.

Mr. Ray Purton, for example, is doing a roaring trade in Range-Rovers and Land-Rovers from his dealership at Lamberhurst in Kent, selling about one a day at something like 20 per cent below the official price.

That means he advertises a Range-Rover for £10,500 retail, to the extreme discomfort of authorised dealers who can't buy them from the factory for less than £10,400.

Mr. Purton scours the Continent for his vehicles, picking up large batches at the best price he can find. In his workshops the conversion to right-hand-drive is completed and his advertising attracts customers from many miles away.

BL's warranty does not cover these vehicles but customers get a warranty from an independent finance company which gives them all the cover they would have received from BL, Mr. Purton says.

Converting modern vehicles

should present few problems and can be done for a few hundred pounds. After all, most cars are now designed to convert easily because the UK market offers some juicy sales potential.

But BL says that it has found some conversions which have been hodgepodge—not Mr. Purton's—and are potentially dangerous.

There are a number of reasons why cars are relatively cheaper in most Continental markets than in the UK. Different tax rates have an impact of course, and there are informal cartels, and restrictive customs regulations.

But the major reason is that manufacturers charge what the market will bear and British will bear more than most.

Probably this is because so many new cars—at least six out of ten—are bought not by private individuals out of taxed income, but by corporations. When it "resigned" (reduced) some prices recently, Ford more or less admitted it had pushed them up so far last year that it had left most of the

competition behind and out of line. That said did not stop Ford, with its major business coming from fleet sales, taking a record 30 per cent of the market, and the Cortina—one of the cars affected by the price reduction—being Britain's best-seller again last year.

Currency fluctuations play their part in manufacturer's pricing policies. The high value of sterling makes vehicle prices in other currencies look even more attractive.

Belgium is the most competitive Continental market. It is of a reasonable size, which makes it attractive, but it is neutral territory, having no major manufacturers of its own.

There have been parallel car exports to Germany for many years. Manufacturers' pressure on the unofficial exporters was stopped by the EEC Commission, which in a 1977 test case fined BMW £100,000 and penalised 47 Belgian BMW distributors because they tried to ban parallel exports to other Common Market countries.

In the UK, however, the

Department of Transport seems to have put obstacles in the way of this type of free trade—perhaps only temporarily.

Before a new car can be registered in the UK, and allocated a spot on the Swansea computer, the type approval certificate number must be given. In crude terms the type approval requirements ensure that certain standards of design, construction and environmental protection have been met.

But the people who provide the type approval certificates are the car companies' import agents. The Department of Transport will not supply them to anyone else. No type approval certificate means no registration and without registration the car cannot take to the road.

So for the time being the car importers are protected from the parallel trade.

Cars made in Britain have a type approval number on them when they leave the factory and thus escape the restrictions. Some court hearings are pending about the type approval issue, but the anomaly will persist at least until then.

Talks soon on changes in Perkins structure

By Hazel Duffy, Industrial Correspondent

THE LEGAL and financial restructuring of Perkins Engines into a separate corporate identity, which will enable Massey-Ferguson to sell a stake in its subsidiary, is expected to be completed by the end of the year.

Mr. Jim Felker, Perkins' managing director, said yesterday that the company had not started discussions with possible buyers. But it is expected that talks will begin soon with the prospect of Perkins being given a separate corporate identity for the financial year beginning November 1, 1981.

There is a possibility this could lead to Perkins' shares being quoted on the stock market, as that is what the company was bought by Massey-Ferguson in 1966.

The requirement for Perkins to have a separate identity to Massey-Ferguson's other UK activities was imposed upon the parent company by its British bankers as a condition of the rescue package agreed on January 16. The banks hope that in this way they can ensure that Perkins acquires a broader capital base.

The rescue package agreed with the banks awaits completion by the Canadian Government, and involves the guarantee of a private placement of £200m (£11m). Talks between Massey and the Canadian Government in Ottawa should be completed in the next few weeks.

Preliminary studies on separating Perkins from Massey's other UK activities were prepared at the time of the rescue talks in London. The operation is expected to be complex, particularly over the loans structure, which is why it will take several months.

Perkins' turnover last year was up by 24 per cent to about £200m and the company made a small operating profit. This was turned into a loss by redundancy costs.

In 12 months, Perkins at Peterborough has cut the workforce by 15 per cent to just over 5,000. Mr. Felker, speaking at a "symposium" to mark the completion of Perkins' five-millionth engine, forecast that sales this year will be similar to last.

Mr. Felker said the company's cost-cutting exercises, and productivity improvements brought about by an agreement with the unions four months ago on greater flexibility, will put it in good shape for the upturn forecast for 1982 in diesel engine demand.

Road federation attacks oil cash 'waste'

BY LYNTON MCILAIN, TRANSPORT CORRESPONDENT

THE GOVERNMENT must "stop frittering away the assets of North Sea oil" and earmark half the revenue for investment in roads and other infrastructure, the British Road Federation said yesterday.

In a paper attacking the Government's "pervasive" policy on investment, the Federation, Britain's main pro-road lobby group, said: "Far from extending our industrial base we are failing even to protect the industrial base we now enjoy."

Between the first half of 1979 and the second half of 1980 Government investment, actual and proposed, fell by a third. This year Sir Geoffrey Howe, Chancellor of the Exchequer, was set to achieve "the biggest ever cut in Government investment," with a 19.3 per cent reduction expected.

In its paper, Investing in the Future, the federation said more than 9 per cent of Britain's gross domestic product was reinvested in the

public sector in roads, housing, water, railways and hospitals 10 years ago. Today, less than 6 per cent is reinvested.

"No other country in the European Community is failing to renew its capital assets," the federation said. Annual total investment in the EEC countries has increased by 12 per cent after inflation since 1975.

Germany is investing 23 per cent more than six years ago and the U.S. is investing more

than a quarter more than in 1975.

The federation said lack of investment in the transport infrastructure of Britain may hinder early economic recovery and growth.

Trunk road schemes, valued at £1.1bn are scheduled for England during the next three years, but less than £900m will be available to pay for them, said the federation.

By 1984 a backlog of at least £200m worth of road building schemes will have accumulated.

£10m Express colour order for Odhams

By Elaine Williams

A CONTRACT worth about £10m a year has been awarded to Odhams to print about 3m copies a week of the Sunday Express colour supplement, scheduled to appear in mid-April.

The company, part of Reed International, said the work would take up some of the spare capacity created by the loss of its print contract for the Sunday Telegraph supplement last October. Odhams and the newspaper failed to agree new terms for its long-standing contract.

Odhams is one of the largest gravure printers in the UK, employing about 2,000 people. It is in the process of modernising its plant and will spend £3m this year and more in 1982.

Express Newspapers also negotiated with two other major gravure printers—Bemrose and Sun. It has held talks with wholesalers and retailers on distribution terms.

Earlier this month, Mr. Jocelyn Stevens, the group's chairman and managing director, said that the decision to go ahead would depend on the ability to reach agreement with printers and on keeping production costs down.

The magazine will be printed five weeks in advance.

Redundancies at Cassell in book branch closure

THE GENERAL book division of Cassell—the old-established London publishing house which is now owned by Macmillan, of New York—is to close this year.

About 50 employees, most of them members of the National Union of Journalists and the Society of Graphical and Allied Trades, will be made redundant.

The company will concentrate on publishing its well known reference, medical and school books and its bilingual dictionaries.

Cassell made 45 workers

redundant in December, and closure of the general book division will reduce its work force to just over 100. A few best-selling works will still be published, including books by Sir Winston Churchill, Nicholas Monsarrat and Robert Graves.

High interest rates and the strong pound are blamed for the difficulties facing book publishers and printers. The value of imports into the UK rose to £104m in the first 10 months of last year, from £84m in the same period of 1979.

Oxford University Press to cut 65 printing jobs

BY MAURICE SAMUELSON

OXFORD University Press is to reduce the staff of its printing division by 65 to 70 workers and wants its remaining 530 staff to accept a low single-figure percentage pay rise.

Some parts of the Oxford-based printing division, such as the binders, are running at half capacity and lower sales are forecast for this year.

About 50 of the jobs will be found through redundancies and the rest by non-replacement of retiring staff.

Local members of SOGAT, who are most affected, have accepted the redundancy plans in principle, but negotiations on redundancy pay continue.

Parson Pecheles, the Edinburgh electrical manufacturer, last night described as "unfounded" a report that 1,000 more jobs at the Edinburgh factory were at risk besides the 210 redundancies announced last month.

Ship guarantee claim against NatWest fails

BY RAYMOND HUGHES, LAW COURTS CORRESPONDENT

AN \$85,000 claim against National Westminster Bank under a shipbuilding contract guarantee failed in the High Court yesterday.

The claim had been made by Coal Distributors, which in 1975 contracted to buy a ship to be built by Hancock Shipbuilding Company (Pembroke). The purchase price was £850,000 and the bank

guaranteed that in certain circumstances it would reimburse Coal Distributors its initial payment of \$85,000.

Hancock got into financial difficulties and went into liquidation. Coal Distributors exercised its right under the contract to complete the vessel, which cost £500,000 more than the contract price.

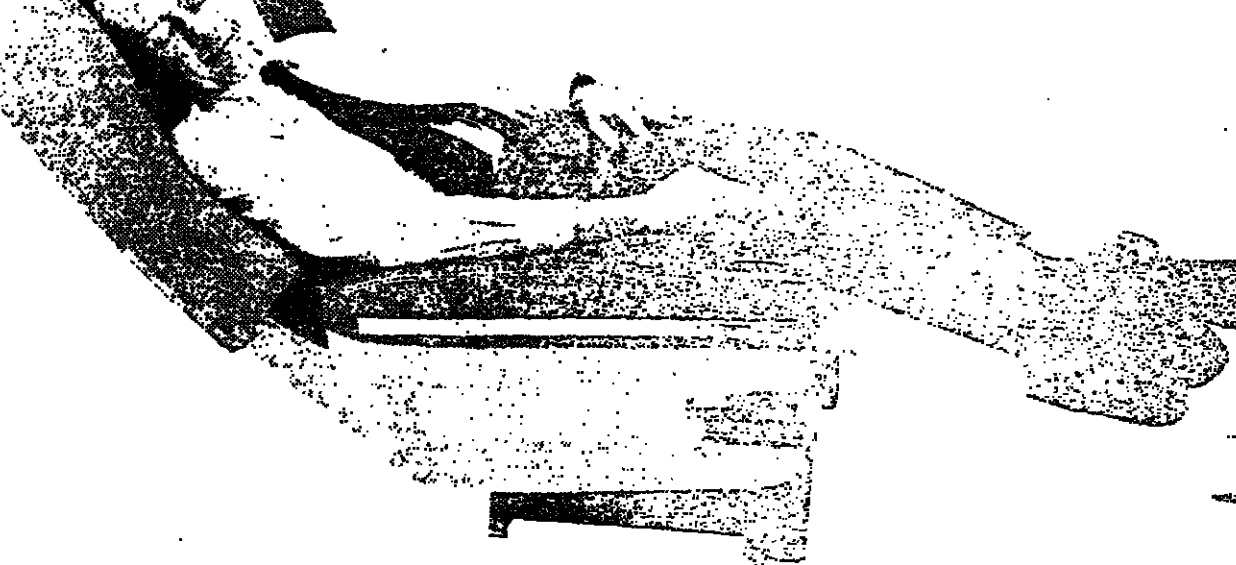
Mr. Justice Neill said that, legally, the claim by Coal Distributors was covered by the guarantee. The bank, however, contended that amendments to the contract, relating to the way payments were to be made by Coal Distributors to Hancock, had been made without the bank's knowledge or consent and discharged its liability.

Coal Distributors argued that

the changes were an insubstantial matter that had not prejudiced the bank.

But the judge held that the amendments reduced the protection given to the bank by the original contract. The rules about the effect on a guarantee of amendments to a contract were strict and in the circumstances, the bank's obligations had been discharged.

Fast asleep



South African Airways offers First Class passengers to South Africa the opportunity to stretch out full length and sleep in luxurious comfort on superbly designed Stratosleepers.

On board our Super Jumbos, Stratosleepers make every flight a dream — the back can be adjusted to recline 70° from the vertical position and a footrest emerges from beneath the seat.

So after enjoying SAA's gourmet meals, fine wines and a first run movie, you can stretch out and relax while we fly you fast asleep!

For full details of our First Class facilities and our superb new Gold Class for full-fare Economy passengers, call your IATA travel agent, or SAA offices at:

251-9 Regent Street, London W1R 7AD, Tel: 01-734 9841.
Or at Waterloo Street, Birmingham, 021-643 9605, Hope Street, Glasgow, 041-221 2932, Peter Street, Manchester, 061-834 4436.

SAA
South African Airways
Where no-one's a stranger

How we turned a simple, efficient car into a simpler, more efficient van.

This is the long-awaited new Escort van, that's even better than its predecessor. As you'd expect it owes much to the technology that went into the new Escort saloon. But it is, in fact, a very different animal. A purpose-built van.

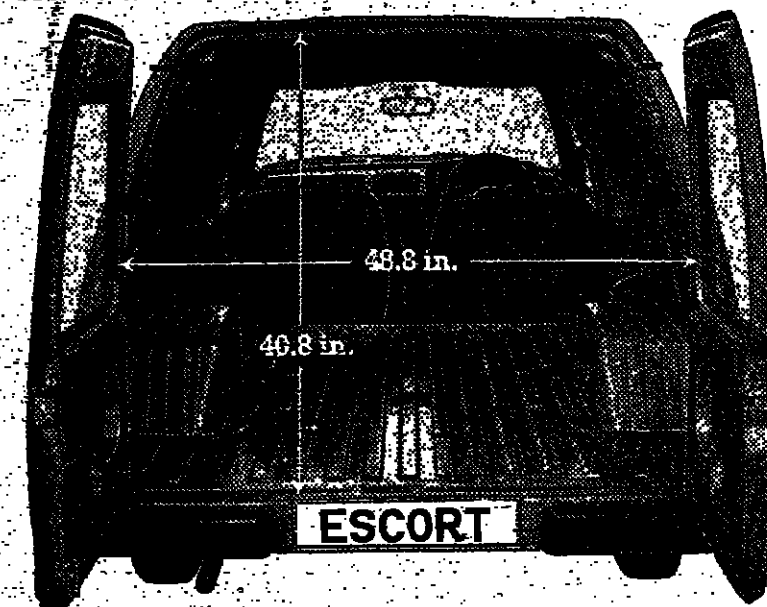
Since its sole objective in life is to make money for its owner, the engineers made everything as simple and functional as possible, which not only enhances its reliability but also keeps running costs to a minimum.

Little big van - the vital statistics.

	Ford Escort 55	Levland Marina 575	Vauxhall Chevette
Max. load volume (behind seats) (cu. ft.) ^a	94.0	88.0	††
Max. load floor length (ins.)	72.0	72.8	62.4
Max. load space height (ins.)	40.8	39.1	31.6
Max. load space width (ins.)	59.0	57.5	50.0
Payload incl. driver ^b - (lbs)	1620	1296	1102
- (kilos)	735	588	500

^aSubject to production tolerances. ^bISAE method. ^{††}Not published.

The Escort equals or beats its closest competitors in most of the vital areas in the chart, which makes it just a shade more efficient as a load carrier.

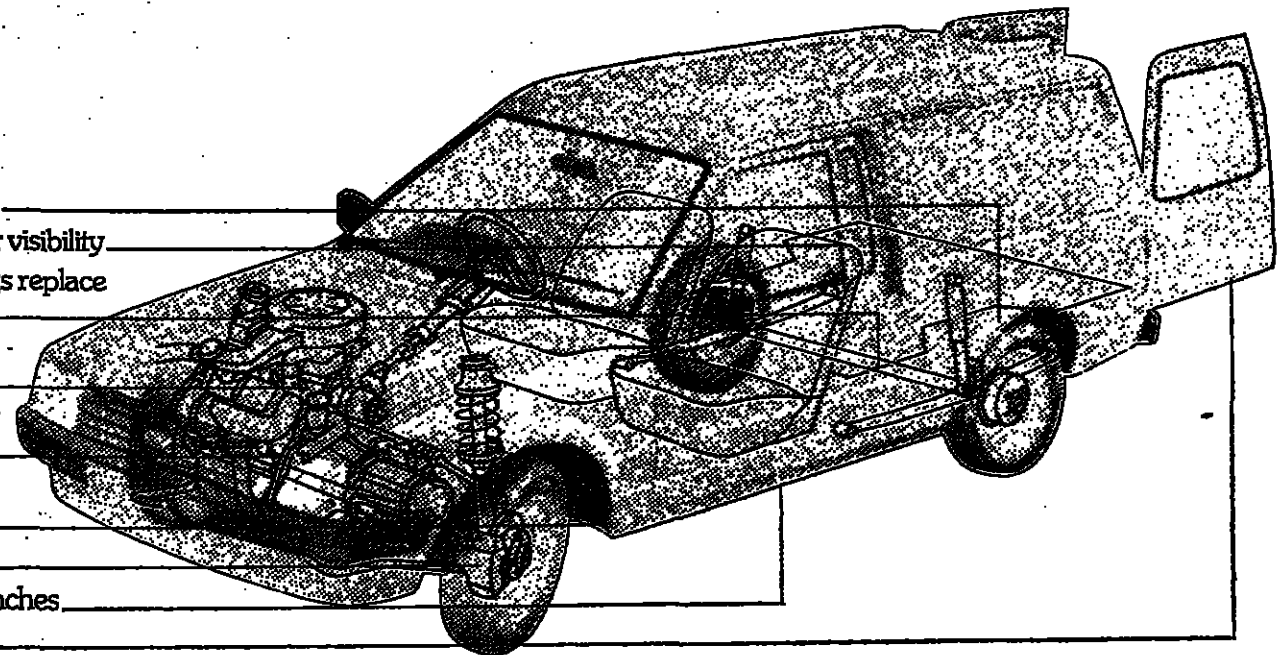


Not only that but its back doors are wider and higher than its rivals. And its floor is lower. So it's just a bit easier to load and unload. Incidentally, the doors have a slam lock, so the driver can't forget to lock them while he has his elevenses.

And, as you can see, the wheel arches intrude very little into the cargo area. They're both shallow and flat-topped. Note also the tough steel floor.

Illustrated in the Escort L van.

1. Shallow flat-topped wheel arches.
2. Extended side windows for better visibility.
3. Simple beam axle and leaf springs replace independent rear suspension.
4. Excellent accessibility to engine for easy maintenance.
5. Choice of three high-efficiency engines.
6. Latest technology applied to anti-corrosion treatment.
7. More powerful brakes.
8. Wheel base lengthened by four inches.
9. Slam lock gives extra security.



The Escort van is available in two payload versions - the 35 and the 55.

High efficiency engines. Heavy duty transmission.

You have a choice of 1.1, 1.3 or 1.6 litre engines. The 1.1 is derived from the proven and economical Fiesta unit with variable venturi carburettor.

And the 1.3 and 1.6 engines are the entirely new, fuel-efficient Escort units with features like breakerless ignition and hydraulic tappets to reduce maintenance costs.

They go 12000 miles between standard services with only an interim service at 6000 miles. The gearbox can be removed without taking out the engine and Ford parts are competitively priced.

The drive train and brakes are designed to cope with stop go conditions while heavily loaded. And the front wheel drive owes much to experience gained from the Fiesta, so reliability is built-in.

Simplicity pays.

At the back, the independent rear suspension of the car has been replaced by a beam axle and leaf springs.

Although less advanced, this system is better for a van because it gives superior handling with half a ton in the back. And intrudes less into the load space. It's also very simple to maintain.

Incidentally, the wheel base is four inches longer than the car's, which improves weight distribution and increases the load capacity.

A nice place to work.

The cab features the same dash and heating system as the car.

But the seats are upholstered in tough vinyl which is extremely durable.

The additional side windows give much improved visibility for parking.

If you want extra comfort you can order an 'L' version of the van with cloth seats, carpet, centre face level vents, cigar lighter, door bins and intermittent wipe.

You can see the new Escort vans at your Ford dealer now. He'll be pleased to give you more information, plus details of Fleet Leasing and Contract Hire facilities.

The new Ford Escort van.



Ford gives you more.



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UK NEWS

John Elliott on forecasts by the National Economic Development Office

An industrial challenge for Thatcher

A CHALLENGE to the Government to develop positive industrial policies was thrown down yesterday by the National Economic Development Office, which broke new ground by forecasting which UK industries are likely to flourish.

This first tentative step towards picking industrial winners and losers was accompanied by gloomy forecasts on employment. It was launched by the Office in a paper presented to a meeting of the National Economic Development Council chaired by Mrs. Margaret Thatcher.

Potential growth areas picked out range from new technologies including micro-electronics and bio-chemistry, to more traditional industries such as coal mining and pottery. Areas forecast to remain stable or decline include key parts of the engineering industry, such as machine tools and diesel engines, as well as agriculture and food and drink manufacturing.

The forecast of the industrial and employment trends were based on reports from the council's sector working parties and economic development committees, on which each industry's companies and unions are represented, with broader economic projections.

"The outlook for employment is not encouraging," said the paper. "Most manufacturing sectors will shed more labour. In very few cases, except for some skills in electronics, does increased demand for labour seem likely."

Service sectors did not expect to expand their demand sufficiently to make an impact on unemployment and in some areas, such as distributions, a decline in employment was anticipated.

Leaders of both sides of industry accepted the Office's submission as a basis for debate. But the Confederation of British Industry was concerned that companies in the "stable or declining areas" should not be written off while the TUC was unsure how effective forecasts could be made.

The potential growth areas selected by the NEDO were "technologies and markets where concentrated effort is required if industry as a whole is to grow in line with the more advanced economies," said the paper.

The stable or declining industries were those where "output and share of world trade are likely to be main-

POTENTIAL AREAS OF UK GROWTH AND OF STABILITY OR DECLINE		
Industry*	Potential growth areas	Stable or declining areas
AGRICULTURE MINING AND QUARRYING	Coal mining Oil and gas extraction and distribution	Agriculture, forestry, fishing Non-metallic products
FOOD, DRINK AND TOBACCO CHEMICALS	Basic chemicals (including petrochemicals) Specialised organics Biotechnology Polymers and composites Specialised metallurgical processes and products	Food and drink manufacture
METAL MANUFACTURE	Waste handling equipment Mining machinery Heating, ventilating, air conditioning and refrigeration equipment Process plant	Iron and steel
MECHANICAL ENGINEERING	Scientific instruments, control equipment Telecommunications Very large scale integrated circuits Opto-electronics Information technology for home and office Navigation systems Medical electronics Equipment for: Energy conservation Waste water treatment Air pollution abatement Materials handling Solid fuel technology	Machine tools Metalworking equipment Pumps and valves Diesel engines Construction equipment Mechanical handling equipment Printing machinery Packaging machinery Photographic equipment
INSTRUMENT ENGINEERING		Heavy electrical machinery Industrial electrical equipment Domestic electrical appliances Medical equipment
ELECTRICAL ENGINEERING		
ENGINEERING (General)		
SHIPBUILDING VEHICLES TEXTILES CLOTHING AND FOOTWEAR		Shipbuilding Motor vehicles and components All textile products Clothing Footwear Building materials
BRICKS, POTTERY, GLASS, CEMENT PAPER, PRINTING		Paper and board Printing Tyres Construction (general)
OTHER MANUFACTURING CONSTRUCTION		
GAS, ELECTRICITY AND WATER TRANSPORT		
SERVICES		Distribution Public services

* Industries are listed according to the official standard industrial classification

tained or decline only marginally as long as resources are more efficiently used and adaptation takes place."

The growth sectors represented a major opportunity for the UK. But "there is a grave risk that the benefits of innovation will accrue to overseas competitors."

In the next five years the dominant new technology was

likely to be the supply and application of micro-electronics, said the paper.

Later, the supply and application of protein and enzyme technologies (bio-technology) was likely to be as significant, if not more so. "But the UK capability will depend on foundation investments made in the early 1980s to retain and develop capabilities in new

"core" technologies."

Three major applications for micro-electronics included information technology, where the UK has strengths such as video-text, System X telephonic equipment and optical fibres, and weaknesses such as mini- and micro-computers and other advanced peripherals and video products.

"Progress, as in other sectors,

will depend on the degree to which industry and Government co-operate to ensure that currently fragmented supply capabilities and research and development efforts are co-ordinated to achieve market objectives, with particular attention to sophisticated volume products." Progress would also depend on how adversely affected sectors, such as printing machinery and paper producers, adapted.

The second of the micro-electronics areas involved was the adaptation of developments for improving general industrial efficiency, especially through use of computer-aided design, manufacture and testing. Opportunities existed in process industries, food manufacture, small batch production, banking and financial services.

The third area was using microelectronics to increase quality across a range of consumer and capital equipment sectors.

Turning to energy intensive industries and those using energy feedstock such as basic chemicals, metal manufacturing, paper and board and building materials would continue to face rising costs, plus strong international competition.

"But there are also opportunities," said the paper. "There will continue to be a demand from OPEC countries for high technology products such as hospital equipment, electronic equipment, defence and education."

Users of North Sea gas such as petrochemicals, specialised organics and plastics processing should benefit from the North Sea's development. But this would partly depend on Government decisions.

Government policies on nationalised industries and public investment would also affect sectors supplying capital goods.

In general, there was an urgent need to take "remedial action, both within companies and through an appropriate framework of policies."

Low productivity growth, lack of competitiveness in non-price terms and an industrial structure that had adapted inadequately to new technology and patterns of demand were Britain's major internal constraints.

This would be compounded by competition from newly industrialised and other developed countries, particularly at a time of low economic growth in the world.

Five-nation launch for Escort light vans

By Kenneth Gooding

FORD today launches its new Escort light van in five European markets: Britain, France, Italy, Ireland and Sweden.

The van will be built solely at Ford's Halewood plant on Merseyside as most sales are expected to be in Britain.

Halewood will produce about 22,000 of the vehicles a year, of which about 94 per cent will be for the UK.

The old Escort van was the second best-selling commercial vehicle in Britain last year, behind Ford's Transit, with sales of 23,587 or 35.3 per cent of the car-derived van market.

Its main competitor was BL's range of Morris light vans.

The new Escort is priced, model for model, about 5 per cent above the old one. Ford claims the new versions have the highest cubic capacity, 94 cu ft, and the highest payload of any car-derived van in Europe.

There is a choice of three petrol engines and two load-carrying capacities which form the basis of an eight-model range.

Payloads range from 504 kgs (446 kgs for the equivalent old model) to 735 kgs (566 kgs).

Engines to be used are a Spanish-built 1117 cc unit developed for the Fiesta and 1295 cc and 1597 cc units from Ford's Bridgend plant.

The new van shares the same front end and front suspension as the Escort saloon from which it is derived, but has a special rear suspension.

Ford says there is no demand for such vans in other European markets so sales will be restricted to the area where it is launched today.

UK prices are £2,166 for the Escort 1100, 35 vpi rising to £2,753 for the 1600 55L version, plus VAT and delivery charges.

BL urged to drop component sector

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

BL SHOULD give up most of its component manufacturing operations which often compete, from a subsidised position, with its outside suppliers, says an Economist Intelligence Unit report today.

The state-owned group would do better to concentrate scarce capital and other resources on product development and marketing in the widest sense.

An improvement in its share of the car market could do so much more towards securing BL's future than a components operation beavering away to help (in many cases) competing vehicle manufacturers who might, when things get tough, switch their custom elsewhere," says the author, Mr. J. Scott Ward, a motor industry consultant, formerly a GKN executive.

The report is published just as BL is looking closely at its component operations and many of its small, uneconomic plants—mainly those with fewer than 200 employees—which seem destined for closure. BL has fallen behind many of its competitors in the use of components common to several models in its car range.

The EIU report on the UK components sector gives details of 60 companies with annual sales of automotive components of £10m or more—ranging from Dunlop with £950m to Daimler with £10m sales.

In 1977 when the EIU published a report on the industry, 44 of the top 60 companies were British-owned, 14 had North American parents and Sweden and France controlled one each. Now only 40 are owned and

controlled by British interests, 15 are North American, two are German, two French and one Swedish.

A number of the major UK component makers are stepping up their activities overseas, notably GKN and Lucas. In the U.S. substantial investment is being made or planned.

The report says that although imported vehicles have sharply increased their market share in Britain, a number of foreign manufacturers are important customers of the UK's component producers.

Volvo of Sweden is the leading purchaser with about £125m worth of items sourced in 1980, while others include Renault (about £50m), Opel and Fiat (£45m each) and Scania and Volkswagen-Audi (£25m each).

Mr. Ward suggests there will be no great increase in co-operation between vehicle manufacturers to produce components on a scale that will give great economies.

"Unless the common source network was exquisitely balanced (so that company A could not impose a stranglehold on company B's production line without the risk of immediate retaliation) the difficulties which could arise would seem to render such a scheme of doubtful benefit," says the report.

The current main emphasis is on fuel economy, and it can be expected that the component companies will play a key role in developing new products, materials and processes.

EIU Special Report 91 "The changing face of the UK automotive components industry," £20.

TOP TEN AUTOMOTIVE COMPONENT SUPPLIERS IN THE UK 1977

	Turnover £m	Automotive £m	Automotive %
1. Dunlop	1,569	950	61
2. Lucas	1,072	857	80
3. GKN	1,961	825	42
4. Michelin	425	425	100
5. Associated Engineering	368	330	89
6. Massey Ferguson (Perkins)	1,086	190	17
7. Burnley Oil	206	190	92
8. Goodyear	197	185	94
9. Automotive Products	592	183	31
10. Turner & Newall			

Source: EIU

Eric Short examines the controversy over sick pay

Mounting opposition may delay Bill reforming sickness benefits

FEW PROPOSALS from this Government have aroused so much opposition as its scheme to make employers take over responsibility for paying their employees during the early weeks of illness.

Trade unions, employers, the "poverty" lobby, the British Medical Association, and an all-party Commons select committee have strongly condemned the Government's plans.

Under the proposals, employers would have to pay each employee a minimum benefit laid down in law for the first eight weeks of sickness. The rate would be a flat weekly payment related to current social security sickness benefits—£30 a week at 1979-80 rates.

Employers would be compensated by a 0.6 per cent reduction in their National Insurance contributions. Small employers, however, would receive additional compensation.

The objectives of the plan are three-fold:

● The Government has pledged to tax short-term social security benefit to discourage the "why work" syndrome, whereby some people are financially better off not working than working.

Under the proposed scheme, sick pay would be swept up into the PAYE tax system administered by employers.

● The Department of Health and Social Security annually processes over 10m sickness claims, of which well over 90 per cent are for periods of eight weeks or less. This scheme would save 5,000 Civil Service jobs.

● More than 80 per cent of full time employees receive some sick pay from their employers

The CBI calculates that in manufacturing the proposals would cost a small company employing 15 people an additional £350; a medium-sized business employing about 500 people would have to pay £11,500 more; while more than £1m would be added to the costs of a company with 30,000-50,000 employees.

In addition to social security payments. The proposed scheme is aimed at avoiding a certain amount of duplication.

The proposals would bring the UK into line with the practice of many other European countries where employers continue to pay employees when they are off sick.

Instead of being based on "need," sick pay would be a continuation of normal pay—a weekly flat rate irrespective of family size. Thus, under the proposed changes, single people would benefit more and large families less.

This problem could be overcome through an adequate level of benefit payments—a fact pointed out by MPs on the Commons Social Services Select Committee in their report published last week.

This committee stated emphatically that the proposals should not be introduced until the Government was prepared

to increase substantially child benefit payments.

The scheme also ends the universal insurance concept inherent in the social security system. Under present arrangements, each employer pays a pre-determined National Insurance contribution for the workforce, irrespective of actual sickness among employees.

Under the new scheme some employers will pay much more. The CBI points out that those industries hardest hit by this scheme are also those suffering most from the recession.

So the CBI has proposed an alternative under which employers would deduct the actual sickness payments from their monthly NI contributions—instead of the proposed flat reduction. This scheme certainly would overcome the practical problems associated with industries where there are high sickness rates, but the Government has rejected the CBI plan as administratively impractical.

The Government plan assumed that doctors would continue to sign certificates to pass on to employers—just as they do now.

The British Medical Association, however, has made no secret of its opposition to the proposals though it has not so far given much prominence to its objections.

Doctors, it would seem, are not happy with the ethics of disclosing confidential information to employers on the nature of an employee's illness.

The BMA is holding talks with Mr. Patrick Jenkin, Secretary of State for Social Services, but so far no agreement has been reached.

All of these securities having been sold, this announcement appears as a matter of record only.

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Nature lobby fights New Forest oil project

By Ray Dafter, Energy Editor

THE COUNCIL for the Protection of Rural England, a leading conservation body, is opposing proposals by Shell UK to drill for oil or gas in the New Forest.

Mr. Michael Heseltine, Environment Secretary, has been urged by the council to reject a planning application by Shell which wants to sink an exploration well near Lyndhurst Hampshire.

The council said yesterday that the New Forest was an area "prized for its peace and quiet by visitors from all over the world." The area should be protected from "all forms of industrial despoliation."

Mr. Robin Grove-White, the council's director, pointed out in a letter to Mr. Heseltine, that other companies - including British Petroleum, British Gas, Amoco and Clyde - held drilling licences in the New Forest. A rejection of Shell's application would therefore be an important indicator of the Environment Department's attitude towards oil exploration generally in the New Forest.

Shell UK said yesterday that the company wanted to drill a single well. "Whether or not we find anything, this hole will extend our knowledge of the geology of the area."

The company added that if oil was found in commercial quantities further planning applications would be submitted.

British Petroleum has abandoned an unsuccessful well drilled on block 210/30a in the North Sea. The company said yesterday that no hydrocarbons were encountered.

The well was drilled as part of a deal with the original licence holders: Arpet Petroleum, Superior Oil, Norsk Hydro, Canadian Superior Oil and Chemical and Allied Trust. BP paid for the well to obtain a 50 per cent stake in the licence.

Energy consumption falls by 7.4%

By Ray Dafter, Energy Editor

ENERGY consumption was 7.4 per cent lower last year than in 1979, according to the Government preliminary figures published yesterday.

The drop in demand, the first on an annual basis since 1975, arose from the economic recession, higher fuel prices and conservation measures.

Oil companies in particular felt the impact of lowered demand. Deliveries of oil products were 14.7 per cent lower than in 1979.

Yet the UK failed by a whisker to meet the 1980 target of oil self-sufficiency set by successive Governments in the early 1970s. Total UK production of crude oil last year was 30.47m tonnes whereas consumption was 30.59m tonnes. However, the volume of oil produced in the final quarter of 1980 slightly exceeded consumption.

UK ENERGY BALANCE (in tonnes of coal or coal equivalent)					
CONSUMPTION: (primary fuel input basis)					
	Total	Coal	Petroleum	Natural Gas	Nuclear/Hydro
1979	355.9	129.6	139.0	71.3	16.0
1980	329.4	122.0	121.0	71.0	15.4
% change	-7.4	-5.8	-12.9	-0.5	-3.7
PRODUCTION:					
	Total	Coal	Petroleum	Natural Gas	Nuclear/Hydro
1979	328.9	122.4	132.4	58.1	16.0
1980	337.4	130.1	136.8	55.1	15.4
% change	+2.6	+6.3	+3.4	-5.1	-3.7

Source: Dept. of Energy

The statistics show that the pace of North Sea production increased towards the end of the year. Output in the last three months was 7.5 per cent higher than in the corresponding period of 1979. Over the year as a whole the increase was 3.4 per cent. The UK was a comfortable net exporter of total energy last year when coal, natural gas, and nuclear and hydro-electricity are taken into account.

Production of primary fuels totalled 337.4m tonnes of coal equivalent, a rise of 2.6 per cent over the 1979 level. Coal output rose 6.3 per cent although

natural gas production fell by 5.1 per cent and the generation of nuclear and hydro-electricity dropped by 3.7 per cent.

On the other hand energy consumption, on a primary-fuel input basis, was 329.4m tonnes of coal equivalent, a fall of 28.5m tonnes. Over the year demand for all fuels fell.

The use of oil products (excluding non-energy and bunkering demand) dropped 12.9 per cent; coal consumption fell 5.8 per cent; and natural gas demand fell by just 0.5 per cent. There was a slightly less marked decrease in the amount of fuel consumed in the final quarter of 1980 when compared with the last three months of 1979. Energy demand for oil products fell 11.3 per cent; coal consumption fell by 3.5 per cent; demand for natural gas rose by 0.1 per cent, because of colder weather.

Citizens band delay may 'destroy industry hopes'

By Elaine Williams

FURTHER DELAYS in introducing citizen's band radio to the UK could destroy hopes that British industry will benefit from the growing demand for such a service, says the National Council for the Legalisation of Citizen's Band Radio.

More than 250,000 people are thought to be using illegal sets imported from Japan and the U.S., with the number growing by 16 per cent each month. The council fears Government wavering will mean legalisation of CB equipment now operating illegally on the 27MHz frequency band.

Proponents of CB want the service introduced at a much higher frequency around 41 MHz, which would allow British companies to serve this new market estimated to be worth £45m. The council says up to 2,500 jobs would be created if the higher frequency were chosen.

The Government is expected to make an announcement about CB radio on Monday, but is unlikely to give a firm date for its introduction.

created if the higher frequency were chosen.

The Government is in favour of introducing CB, but has proposed a frequency of 900 MHz. Campaigners are also against this frequency because they say it would make receivers too expensive and have too small a broadcast range. Illegal users would be unlikely to switch to the legal frequency if 90 MHz were adopted.

The Home Office, which will administer the service, says the 41 MHz band would interfere with people watching television sets using the old 405 line picture.

The Government is expected to make an announcement about CB radio on Monday, but is unlikely to give a firm date for its introduction.

Little hope of improvement for woodworking industry

By James McDonald

THERE IS no improvement in sight for the majority of companies in the woodworking industry, says the latest four-monthly survey of the British Woodworking Federation.

More than half the companies surveyed showed a reduction in their labour forces in 1980, ranging from 10 to 40 per cent. About one-third of the companies were on short time, and only 10 per cent increased their labour forces during the year. More than 40 per cent have been directly affected by the moratorium on public housing investment.

But the survey finds two hopeful signs. In spite of the strength of sterling, exports show an improvement in some cases where companies are trying to offset lack of orders at

home. There is also restrained optimism about the outlook for timber-frame manufacturers, despite the low housing programme.

The Federation has written to Mr. John Biffen, Trade Secretary, with suggestions for aiding the industry's export efforts. It seeks a review of the ending of the Government's service that provides short-lists of major importers - distributors to exporting firms.

Since the autumn, potential exporters have had to pick the information they require from the British Overseas Trade Board's library. The Federation says an immediate check should be made of concessions by other countries to exporters to ensure that UK firms are not at a disadvantage.

Consumers 'disastrously ignorant about EEC'

By David Churchill, Consumer Affairs Correspondent

A MAJORITY of consumers would now vote in a referendum to leave the EEC, according to a new survey carried out by the Consumers' Association, publishers of Which? magazine.

The survey is part of a wide-ranging review of consumer attitudes to the EEC which, it is claimed, reveals a "disastrous public ignorance" on many and short on fact.

The survey, based on interviews with 1,000 consumers, found that 58 per cent would vote to leave the EEC, while 31 per cent would opt to stay in.

It also showed that 45 per cent of the EEC was partly to blame for the UK's current economic position. But a separate postal survey of Which? subscribers found that only 34 per cent would vote to leave, while 52 per cent wanted to stay in.

The difference reflects the fact that Which? subscribers are mainly middle-class consumers, while the national survey was carefully weighted to include all age and socio-economic groups.

But the most striking feature of both surveys, according to the association, was the level of public ignorance about the EEC. Over half the Which? survey thought that the Government contributed more to the EEC budget than was spent on social security. In fact, the association says that when the UK's contribution was £1.1bn, social security payments were £18.5bn.

"This ignorance is a disastrous basis for the political debate about Britain's membership of the EEC," said Mr. Peter Goldman, the association's director.

BA cutting Mid-East fares by up to 30%

By Michael Donne, Aerospace Correspondent

BRITISH AIRWAYS is to cut fares between the UK and destinations in the Middle East and Gulf areas by up to 30 per cent from April 1.

Fares to these primarily business areas have been traditionally high by North Atlantic fare standards. It has been cheaper, for example, to fly from London to Australia than to the Gulf states, which are only one-third of the distance.

BA said yesterday that excursion fares between Heathrow and Amman, Baghdad, Beirut, Damascus and Kuwait will drop by 29 per cent, cutting the return rate to Damascus, for example, from £416 to £295.

Fares to Abu Dhabi, Bahrain, Dharban, Dubai, Jeddah, Khartoum and Muscat will drop by 27 per cent. The new return fare to Abu Dhabi will drop from £617 to £450.

The new cheap rates will run from April 1 to June 30, and will be re-applied from November.

Stansted airport plans to be strongly opposed

By Michael Donne, Aerospace Correspondent

THERE WILL be strong opposition to development of Stansted, Essex, as a third major airport for London, Mr. John Lukies, chairman of the North-west Essex and East Herts Preservation Association, said yesterday.

"We still feel it is quite iniquitous that we should have to fight this battle again," he said, reacting to the British Airports Authority's Statement of Case for Stansted.

"Stansted has twice been rejected as a site at public inquiries, but fight we will. The BAA case remains indefensible."

"The open-ended commitment to unlimited expansion they plan at Stansted will despoil a major part of the beautiful and fertile countryside in the area forever, destroying the food-producing capacity of some of Europe's best agricultural land."

"It will disastrously affect the lives of tens of thousands of people in towns and villages over an area of hundreds of square miles."

"We remain confident that it will not happen. We believe the inquiry will show, as before, that Stansted is a totally unsuitable place for an airport."

"With such findings we cannot believe that a democratically elected Government would endeavour to press ahead for a third time with a scheme that would disgust all those who still believe in justice."

Cutting the burden of paperwork and accounts for small business

SMALL COMPANIES should find their accounting burden much reduced under the new Companies Bill, which also seeks to abolish the Registry of Business Names and to streamline Department of Trade investigations.

Published yesterday, the three-part Bill is basically aimed at enacting the Fourth EEC Directive on Company accounts. But the Government has tacked on a series of clauses dealing with other matters.

Among the most controversial and widely opposed of these is the proposal to replace the Registry of Business Names with a self-regulating system. This is part of the Government's policy of making services pay for themselves as much as possible and whittling down those that do not.

Inspectors probing companies which the Department of Trade feels need investigation will be able, once the Bill is passed, to examine on oath anyone who is not a director or agent, without having to go to the courts. They will also be able to require present directors to produce details of their bank accounts.

As the Bill goes through Parliament, the Government intends to add amendments allowing companies to buy their own shares. This would give more flexibility to small companies raising capital. Investment trusts could also benefit.

The question of secret purchases through nominee holdings of shares in unsuspecting companies has been left out of the Bill, though the Government has previously said it will look at ways of tightening up the law.

The issue was highlighted last year by heavy foreign buying of shares in Consolidated Gold Fields and Dunlop Holdings, and more recently in Renwick Group, now the subject of a full bid.

The Government could have chosen to deal with the problem later through an amendment. Having decided not to - a Department of Trade report into Dunlop buying by Malaysians is still awaited - the Opposition is likely to take its own steps.

"If we see any lacunae in the Bill, we shall endeavour to fill them by proposing new amendments at the committee stage," Mr. Stanley Clinton Davis, Opposition spokesman on company law, said last week.

The first section of the Bill recasts the law on company accounts in line with the Brussels directive. This was adopted in July, 1978, and must be applied in all member states by February, 1982.

Last year's Companies Act, as well as outlawing insider trading and tightening up on loans to directors, implemented the Second EEC Directive on the capital of companies.

ETC officials have been working on a Seventh Directive on group accounts, which complements the Fourth. Also on the way are directives on the accounts of credit and insurance institutions.

The Bill aims to reduce the amount of information small and medium companies must include in accounts filed with the Registrar of Companies. It also lays down new rules for the form and content of accounts.

Small companies, defined as having a turnover of no more than £1.4m, a balance sheet total not exceeding £700,000, and not more than 50 employees, will be allowed to file only an abridged balance sheet with the Registrar. They will not have to file a profit and loss account or a directors' report, though shareholders will still get full audited accounts.

Medium-sized companies will not have to include details of turnover and gross profit margins in modified accounts. Companies will qualify under

the Bill if their turnover does not exceed £5.75m and their balance sheet total £2.8m, and their employees do not number above 250.

These thresholds will also be applied to groups of companies, taken together, to determine whether they may be treated as small or medium-sized for the purpose of group accounts.

Several important classes of compromise, however, whatever their size, will not be able to make use of the special provisions for small and medium companies. These are public companies, and those engaged in banking, insurance and certain shipping activities, as well as members of groups containing such companies.

Detailed rules on the content and actual form of accounts will be included in a new Schedule to the Bill, which will also list disclosure requirements and lay down the accounting principles and rules that must be followed.

The Bill will contain a new statement on the statutory requirements for the preparation of company accounts, the main condition still being that the balance sheet and profit and loss account must give a true and fair view.

It will also extend the requirements on information to be provided in accounts about subsidiaries and other interests in which there are significant shareholdings.

With the aim of speeding up company registration, the Bill will bring in simplified arrangements for approval of company names. Any business not carried on under the actual name of its owner will have to display details of its ownership at its premises and on letterheads.

Hand in hand with this goes the proposal to abolish the Registry of Business Names, a move which has drawn howls of anguish from all users of the service such as companies, banks, accountants, and credit organisations.

Andrew Fisher analyses the Government's wideranging new Companies Bill

The moves to give Department of Trade inspectors greater powers to call witnesses follow the Government's stated aim of speeding up and improving investigations under the 1948 and 1967 Companies Acts.

Company investigations often take several years to complete, with lengthy delays common before publication.

The Bill also contains measures to tighten the law in the area of fraud. Anyone who has committed fraud or another company offence could be disqualified by a magistrate from any part in business management for up to five years.

The maximum period for which higher courts may disqualify will be extended to 15 years. Those persistently in default of making returns to the Registrar of Companies will also be liable to disqualification by magistrates.

And whether or not a company is actually wound up, the criminal remedy for fraudulent trading will apply.

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Mid-£20 increase for Townsend crews

BY PAULINE CLARK, LABOUR STAFF

TOWNSEND THORESEN yesterday became the second major shipping company to clinch a deal with ratings involved in the national seamen's pay dispute.

But the General Council of Rix Shipping strongly re-jected union claims that the settlement broke through its 12 per cent guidelines.

The company announced it would resume normal operations of its cross-Channel ferry services today for the first time in two weeks after a mass meeting of 250 seamen in Southampton overwhelmingly accepted a 20 increase in wages from 'horezen Car Ferries'.

The local deal means Townsend Thoresen operations from here will be the only ferry service in Britain not subject to continuing lightning strikes as part of the National Union of Seamen's action in support of a 14-18 per cent pay claim.

The deal does not, however, affect seamen employed elsewhere in the company.

Townsend Thoresen suspended all sailings from the port when it dismissed 12 ratings involved in a one-day strike on one of its ferries. The ratings have now been reinstated.

The deal follows an independent settlement well in excess of the GCBS 12 per cent offer reached between Canadian Pacific, the major Atlantic cargo operators, and the NUS last week. The company has since

withdrawn from membership of the council which had threatened its expulsion.

The GCBS described the Townsend Thoresen deal, which increases deck ratings' consolidated earnings from £170.68 for a 60-hour week to £191.16, "a straight copper bottomed 12 per cent deal which is wholly within our guidelines."

"We hope that the NUS will now consider very seriously our willingness to restructure our national 12 per cent offer," it added.

The union claimed, however, that the deal represented its second "major victory" in its campaign to break through the 12 per cent barrier and to achieve overtime rates at time and a half for all overtime worked by seamen.

It claimed that the agreement calculated on the basis of 20 hours overtime at time and a half for the ferryman would amount to a 14.8 per cent settlement if applied to deep sea ratings and others on non-consolidated earnings. This was because the overtime element included in the 12 per cent offer, after formula was for 30 hours.

Mr. Jim Slater, general secretary of the NUS, said he expected the GCBS either to accept Townsend Thoresen membership or make a comparable offer to the rest of the seamen.

Eagle Star insurance dispute for ACAS

By Nick Garnett, Labour Staff

THE PAY dispute at the Eagle Star insurance company is to be referred to the Advisory, Conciliation and Arbitration Service following management's refusal yesterday to improve its offer.

A ballot of the Eagle Star staff association's 8,000 membership has already produced a rejection of the proposals which involve a rise of 11 per cent from January and a further 3 per cent, compounded from July.

That ballot authorised staff association officials to call industrial action. Mr. Graham Gosling, the staff association's general secretary said that ACAS would be asked to try and break the deadlock.

Industrial action is almost certain to follow, he said, if no improvements were made. The company said yesterday that it had simply reaffirmed that the last offer was "final."

It was a generous offer which only 40 per cent of the total staff had voted to reject.

The staff association's claim was for a 15 per cent rise in January, followed by a further 3 per cent. It had been prepared to accept such a deal over a 13-month period.

Civil servants may be told of pay offer today

BY PHILIP BASSETT, LABOUR STAFF

CIVIL SERVICE union leaders will today formally submit a pay claim for increases of about 15 per cent. The claim may pre-empt an immediate Government reply of its readiness to make an offer of about 6 per cent.

The Government will also publish today the report of the Scott inquiry into public service pensions. The report recommends no major increase in Civil Service contributions but the Prime Minister is expected to acknowledge the report only, rather than make public her reported displeasure at its failure to reach firmer conclusions.

Both the Civil Service unions'

claim and the likely indications of an offer are considerably in advance of the announcement of cash-limit pay provisions for the Service and the April 1 settlement date for the 550,000 white-collar staff, and the unions' public position.

The meeting of the full Council of Civil Service Unions today is purportedly to agree a common claim. However, union executives yesterday approved a claim formulated earlier in the week by the council's major policy committee, comprising senior union officers.

The unions' statement, which does not include the word "claim," suggests that the settlement should be about 15 per

cent, though it says this figure should be associated with an underpinning minimum increase of £10 a week.

However, it is accepted that to prevent difficulties over the distribution between grades of a deal, the £10 figure should be reduced pro rata in line with the final agreed percentage figure.

The council's negotiating team will then meet officials of the Civil Service Department, led by Mr. Gordon Burrett, deputy secretary in the pay group, to formally submit it.

Mr. Bill Kendall, CCSU secretary general, will emphasise that about 200,000 civil servants fall in the poverty area as defined by the Low Pay Unit.

The Department is expected then to set out the kind of figure at which the Government wishes to settle. Yesterday it was thought that an offer of less than 6 per cent (of about 54 per cent, in fact) might be indicated.

This would allow the unions room to negotiate, though Department officials would stress that the margin for negotiation above 6 per cent is tight, possibly as small as 1 per cent.

Some senior civil servants are believed to have been advising Ministers that to prevent threatened industrial action the offer should be higher.

Times unions harden hostility to terms of Murdoch takeover

BY JOHN LLOYD, LABOUR CORRESPONDENT

PRINT UNION opposition to the proposed takeover of Times Newspapers by Mr. Rupert Murdoch continues to harden, with a second major group of print workers rejecting man-ning-cuts and other conditions.

A delegate meeting on Tuesday of the London machine branch of the National Society of Operative Printers, Graphical and Media Personnel (Natsopa) took a series of decisions which not only opposed redundancies and the move of the Times supplements to a printing plant out of London, but also authorised preparations to be made for an expected closure of the papers.

The branch launched a levy of its Fleet Street members to aid Times printers.

Further pressure has been put on the unions by a letter to all the general secretaries from Thomson British Holdings, the present owner of Times Newspapers, pointing out that in the event of closure printers would be eligible only for minimum redundancy payments of one week's pay for every year of service.

Mr. Murdoch's negotiators, Mr. John Collier and Mr. William O'Neill, told representa-

tives of journalists in the group yesterday that they wanted 25 redundancies from The Times editorial staff of 330, and 15 from the Sunday Times out of 340 (over half of whom are part-time).

The journalists were told that they must submit to a wage freeze until December 1982, though they will receive in full the staged increments negotiated last year after a week-long strike.

Mr. Murdoch is expected back from Australia today, though a spokesman said last night that he had announced no plans to take part in the negotiations. Union leaders have called for his involvement in order to clarify how far his demands are negotiable.

It is becoming clear that the areas of greatest resistance are the two large Natsopa groups, the clerical and machine chapels. No other union has wholly rejected cuts.

The Campaign for Press Freedom issued a statement last night condemning the proposed takeover, and saying that the Government's decision not to refer it to the Monopolies and Mergers Commission was a breach of the Fair Trading Act.

National talks set for Ford lorry strike

BY NICK GARNETT, LABOUR STAFF

A FULL national negotiating committee meeting between Ford and its unions has been arranged for Tuesday in an attempt to resolve the increasingly disruptive strike by truck drivers at the company's Dagenham site.

The request for a meeting was made by Mr. Ron Todd, Transport and General Workers' national organiser and senior Ford union negotiator. He said he would now be prepared to recommend that the dispute be made official if this was requested by regional union officials.

Halewood on Merseyside is now the only Ford site producing finished vehicles.

The company yesterday laid off its workforce at the Basildon tractor plant and at the Dagenham river plant, increasing total layoffs to 19,000.

Production of Cortinas and Fiestas at Dagenham and Transit vans at Southampton have been halted. A combina-

tion of the effects of the dispute and a model change has also stopped production at the Langley truck site.

The company said yesterday that the dispute, over trips to plants on the Continent, had meant the loss of vehicle production worth £19m at show-room prices.

Picketing by the 440 Dagenham drivers has been extended to the Woolwich engine components factory and the tractor and radiator plants at Basildon.

Mr. Todd accused the company yesterday of breaking agreements by using an outside haulage contractor to bring in body panels from the Genk plant in Belgium.

The regular series of five trips a week for Ford drivers between Dagenham and Genk was ended last year because of changing manufacturing needs.

The recent run by the outside contractor was carried out because of an urgent need for parts at Dagenham.

Deadline for sugar plant

BY OUR LABOUR STAFF

TATE AND LYLE said yesterday that it had agreed not to close before April 2 its Liverpool refinery, the shutdown of which was announced last month.

A joint union-management statement said yesterday that "all possible" alternatives to the refinery's closure would be studied and that further representations by the company and the unions to the Government, principally over sugar quotas would be made.

The workforce at Liverpool, where almost 1,600 jobs will be lost with the closure, agreed to withhold any industrial action as a result of the statement.

The statement was made after a meeting between Lord Jellicoe, Tate and Lyle chairman, and union officials including Mr. Moss Evans, general secretary of the Transport and General Workers' Union and Mr. David Bassett, general secretary of the General and Municipal Workers' Union on Tuesday.

But it is clear that only a radical change in Government and EEC attitudes towards sugar beet closures, which is highly unlikely, will save the refinery.

Tate and Lyle is examining possible ways of saving some jobs through alternative work at the refinery's dock site and by studying proposals for sugar cube packaging at Speke.

APPOINTMENTS

Senior executive post at Lucas

LUCAS INDUSTRIES has appointed Dr. B. A. Jarrett as group director, product technology, and as a member of the Lucas executive and as a director of Joseph Lucas Limited, the executive Board of the group.

Mr. Michael P. Repton, joint deputy chairman of ARBUTHNOT LATHAM HOLDINGS, has resigned from the Board to devote his time to other business interests. He will maintain links with the Arbutnot Latham group by continuing as chairman of a company in which the group has an interest. Mr. C. J. Videss, now becomes the sole deputy chairman of the group. In the bank, Arbutnot Latham and Mr. F. C. Saville and Mr. P. J. Foster, at present chief executive and deputy chief executive, become chairman and deputy chairman.

Mr. Leslie Grainger has been appointed managing director of BRANON, the new energy services group. Mr. Ron Simpson

has joined the Board as finance director. Mr. Grainger was a main Board member of the National Coal Board from 1966 to 1977. Mr. Simpson is finance director and company secretary of Drake & Scull Holdings.

Mr. D. D. Green, commercial services director of Mond Division of Imperial Chemical Industries, has been appointed a director of ELLIS AND EVERARD, replacing Mr. A. C. D. Rankin, who is to retire. Mr. Green moves to the Ellis and Everard Board from Ellis and Everard (Chemicals), where he has been a director since 1977. His responsibilities on the divisional Board will be undertaken by Mr. A. P. Foster, marketing manager of ICI Mond Division.

Mr. Peter E. Brassey has been appointed chairman of ESSEX WATER COMPANY, in succession to Mr. Arthur W. White, who remains a director and has been elected president.



Let the train take the rain
and the fog
and the ice
and the snow
and the risk
and the worry
and the time
and the hazards
and the stress
and the hold-ups
and the traffic
and.....



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Attempt to reform ILEA is abandoned

By Margaret van Hattem, Lobby Staff

THE GOVERNMENT yesterday abandoned its attempt to change the representation and financial control of the Inner London Education Authority. Mr. Mark Carlsie, the Education Secretary, said in a Commons statement that the ILEA would be retained as a single authority, not split up as had been proposed.

But he threatened to introduce financial controls if the ILEA failed to cut back spending in line with Government demands.

"It is up to the ILEA to put its house in order," Mr. Carlsie said. "If it systematically abuses the rating system by unchecked extravagance, additional financial controls will be needed. The Government is now considering what further measures it would take to meet that situation."

The statement follows a year of reports, inquiries, committees and more than 800 submissions from the public, during which the Government explored the possibility of splitting up the authority and handing over to the 12 inner London boroughs responsibility for education.

Although many boroughs do not want this and some are too small to run a full education service, the Prime Minister has long cherished the plan as a way of increasing financial accountability.

ILEA members, who had feared that the Government might impose financial control immediately or to seek to restrict membership to borough councillors, are believed to be relieved and slightly surprised at the decision.

At present, 13 of the 48 ILEA members are appointed from inner London boroughs and the City of London (that is, indirectly elected), while the rest are elected by the City of London Council. The authority raises its funds by levying a self-determined precept on ratepayers through the Greater London Council, which cannot be challenged.

Under the block grant system, the authority would be eligible for a £141m Government grant over the next year if it pruned its spending to the Government target of £468m.

However, it is expected next week to approve a £694m budget which would cut the grant back to £7m, boosting ratepayers' contributions but leaving the Government virtually no leeway for applying further pressure on the authority.

"If they should so decide," Mr. Carlsie warned, "it will show that they are making no attempt to save a single penny."

He refused to be drawn on what kind of financial controls might be considered, but did not rule out the possibility of legislating to put a ceiling on ILEA spending.

However, Mr. Carlsie's warnings are being discounted by the Opposition as a smokescreen for almost total Government retreat, and it is felt no further attempt will be made to alter the ILEA during the life of the present Parliament.

Mr. Neil Kinnock, the Opposition education spokesman, welcomed the Government's decision, but attacked the ungracious tone of the statement which, he said, was discredited by insults, threats and prejudices.

The Prime Minister's dislike of the ILEA was obsessive and the Government's estimates of the authority's financial needs for the next year represented an indefensible 27 per cent cut.

"I suggest the Secretary of State has got it hideously wrong, and he knows it," Mr. Kinnock said.

Tebbit defends cash boost for BL

BY IVOR OWEN

TORY BACKBENCHERS claimed in the Commons last night that a resignation threat by Sir Michael Edwards, chairman of BL, pressurised the Cabinet into agreeing to provide a further £990m for the company over the next two years.

They repeatedly interrupted Mr. Norman Tebbit, who built his reputation in Opposition as a hard line advocate of market forces, when he defended this further injection of taxpayers' money into the company in his first major speech as Minister of State for Industry.

Mr. James Hill (C, Southampton Test) was the first to underline the anxieties on the Government backbenches when he intervened to assert that during the negotiations with BL, there were "strong rumours" that Sir Michael was threatening to resign unless Sir Keith Joseph, Industry Secretary, "gave way throughout."

With other Tory MPs nodding in agreement he said: "We have a suspicion on the backbenches that Sir Michael was giving the same treatment to Sir Keith as he was giving to his own labour force."

Mr. Tebbit retorted that Mr.

Hill should not believe rumours and said the implication of what he had said was that Sir Michael was playing the role of the "Bolshie shop steward" and trying his luck with Sir Keith.

He declared: "I do not think he would have got any further with Sir Keith than the Bolshie shop steward got with Sir Michael."

Mr. Robert Adley (C, Christchurch and Lynton) accepted that Mr. Tebbit could not be expected to admit the truth, as many people believed it to be, as described by Mr. Hill.

He asked if Sir Michael had expressed any opinion as to whether he would like to sell off parts of BL.

Mr. Tebbit assured the House that if Sir Michael had told the Government he would like to sell off parts of BL because in his commercial judgment it was the best thing to do, the Government would not have stood in his way.

What BL had argued and what the Government had felt obliged to accept was that if collaboration was to be secured with other manufacturers it needed to retain, for the present



Tebbit: refused to confirm possible jobs loss

at any rate, all its manufacturing components.

Mr. Tebbit stressed that the Government had considered very carefully the implications of not giving support to BL's corporate plan. It had been very apparent that this would

certainly not have been a "no-cost" route for the Government to follow.

There were something like 140,000 people at present employed by BL and some 70,000 were engaged in the cars business. A large number of other jobs were dependent on the continuation of BL in business.

Mr. Tebbit refused to confirm the estimate made by Mr. Stan Orme, Labour's Industry spokesman, that a total of 1m jobs would be lost if BL were to close but agreed that there was no doubt at all that the number would be "very considerable."

He insisted: "If at any time we became convinced that this company did not have a future, then we should not shrink from taking the appropriate action, costly though it might be to the taxpayer."

Mr. Tebbit also justified the Government's decision to provide the further injection of cash on the grounds that during 1980 the BL management and workforce had made real progress towards improving competitiveness under difficult conditions.

But while many years of investment at the taxpayers' expense were now starting to bear fruit, so as to give the company a real chance of success, it could not be allowed to rest on the laurels of one or two successful new products.

Mr. Michael Gryn, MP for North West Surrey and chairman of the Conservative backbench industry committee, admitted that the Government had faced a very difficult decision over the provision of further finance for BL.

He maintained that Tory backbenchers were not advocating the closure of BL, but wanted the Government to look more closely at the possibility of an earlier return to the market of some of the parts of BL.

If this course were followed, he said, it would ease the burden on the taxpayer and on the Public Sector Borrowing Requirement.

Mr. Gryn declared: "I believe that there is a middle way and I beg the Government to go on looking at that during the time of this current BL plan."

He suggested that "throwing cash at BL" would not be a cure all.

Labour MPs vote against electing Cabinet Ministers

BY ELINOR GOODMAN, LOBBY CORRESPONDENT

LABOUR MPs yesterday rejected the idea of electing the Cabinet when Labour is in office. Despite an unholy alliance of Left and Right wingers behind the proposal, Labour MPs voted against it by 63 votes to 30.

In theory, yesterday's vote, at a special meeting of the Parliamentary Labour Party, should bring the debate on the issue to an end for the moment. But after the meeting, Mr. Anthony Wedgwood Benn, who has long regarded the election of

Ministers as fundamental to his campaign to increase accountability in Government, warned that he would not let the matter drop.

Labour MPs already elect 12 members of the shadow Cabinet when the party is in Opposition. But pressure has been growing over the last few years to extend this principle to the election of Ministers.

Mr. Benn was also unsuccessful yesterday in trying to get recorded votes introduced at meetings of the PLP.

Council for Social Democracy supporters

THE FOLLOWING is a list of 100 people said by the Council for Social Democracy to represent a cross-section of people who have expressed their support for the Council.

Ansten Albu, MP Edmonton 1948-74, George Apter, Campaigner, Editor, BBC, MP Chislewick 1968-74, Peter Birkby, Chairman Bradford West CLP, Dick Buchanan, MP Glasgow Springburn 1964-78, Alan Bullock, Historian, Philip Burgess, University Teacher, Tyrell Burgess, Educationalist, Alec Cairncross, Economist, George Caning, Ex Labour Lord Mayor, Birmingham John Canner, Historian, D. L. Carey Evans, Farmer, Charles Carter, Educator, Jim Cattermole, Former Labour Regional Organiser, Frank Chapple, General Secretary, EEP, T. Ann Coulson, Ex Birmingham Council, Danny Crawford, Trade Union Official, Fred Dainton, Scientist, Jim Daly, GLC Transport Chairman 1973-77, Richard Davies, Administrator, Edward Dell, MP Birkenhead 1964-79, and Ex Cabinet Minister, Lord Diamond, MP Gloucester 1957-70, and Ex Cabinet Minister, Lord Donaldson, Ex Minister of Arts, Douglas Eden, Lecturer, Gerald Evans, Artist, Eddie Finerman, Member ASTMS Divisional Council Newcastle, Jean Flood, Social Scientist, Brian Flowers, Physicist, John Fears, Leicestershire County Councillor, Paul Gennep, Secretary Grimsby CLP, Lord George Brown, Deputy Leader, Labour Party 1960-70, George Godber, Community Medicine, John Godfrey, University Lecturer, Celia Goodhart, School Teacher, William Goodhart, Barrister, Frank Hahn, Economist, Willie Hannan, MP Glasgow Maryhill 1945-74, Stephen Haseler, University Teacher, Eric W. Hawkins, University Teacher, Michael Hughes, Secretary Cardigan CLP, Sydney Jacobs, Ex Labour Agent and Councillor, Jeffrey Jewell, University Lawyer, Anthony Lester, Barrister, Clive Lindley, Businessman, Ex Labour Parliamentary Candidate, Evan Luard, MP Oxford 1968-70, 1974-78, Ken Lomas, MP Huddersfield West 1964-78, Norman MacKenzie, Author and Fabian Historian, Anne Mallet, Lecturer, David Marquand, MP Ashfield 1968-77, Robert McCullagh, Ex Labour

Parliamentary Candidate, Alex McGivern, Secretary, Campaign for Labour Victory, James Meade, Economist, Stephen Mennell, Sociologist, Anne Mitchell, School Teacher, Joan Morgan, Writer, Broadcaster, Norman Morris, Obstetrician and Gynaecologist, Huw Morris-Jones, University Teacher, William Mowbray, General Secretary, Scottish Bakers 1948-74, Leslie Murphy, Businessman, Richard Murray, Former Labour Parliamentary Candidate, Angela Newton, Councillor, Spalding IL Branch Secretary, Julia Neuberger, Rabbi, Blida Nickson, Officer, North Norfolk CLP, David Pamplin, University Lawyer, Lord Perry of Walton, Educationalist, Colin Phillips, MP Dudley West 1974-78, John Pict, Engineer, Frank Pickett, Ex Labour Lord Mayor of Oxford, Usha Prashar, Administrator, Frank Price, Former Leader, Birmingham City Council, Steve Race, Musician and Broadcaster, Nora Radcliffe, Bebbington CLP, Michael Rawlins, Pharmacist, John Riches, Head Teacher, Daventry CLP, John Rickaby, Branch Chairman, Lowestoft CLP, Eirlys Roberts, Ex Editor of Which? Kenneth Robinson, Former Cabinet Minister, Kirby Robinson, Treasurer, Newcastle East CLP, David Sainsbury, Businessman, Lord Salisbury, Secretary, Secretary, Anthony Sampson, Author and Broadcaster, Jack Service, General Secretary CSRU 1970-78, Keith Smith, Scottish Organiser, Campaign for Labour Victory, Robert Southam, Physician, Janet Summan, Actress, Dick Taverne, MP Lincoln 1962-74, Clem Thomas, Rugby Correspondent, Stuart Thompson, Secretary, Newark CLP 1980, Lady Thomson, Monisthorpe, Polly Toynbee, Columnist, Barbara Ward Jackson, Author, Jack Watson, Secretary, Argyll, CLP, Clive Wilkins, Leader, Birmingham City Council, Philip Williams, Political Scientist and Gairkell Biographer, Peter Wilson, Councillor, Ex-Convenor, Lothian Region, Ian Wright, President, Cambridge Students Union, Michael Young, Sociologist, Constance Young, Secretary, Young, Author and Labour Peer, Michael Zander, University Lawyer.

'Tories are now the Centre Party'

BY JOHN HUNT, PARLIAMENTARY CORRESPONDENT

THE CONSERVATIVES now occupy the centre ground of British politics, Lord Thorneycroft, Tory Party chairman, said yesterday in a speech which seemed to signify a shift in emphasis of Government policy.

He was noticeably conciliatory towards the public sector and made it clear that, as far as he was concerned, the Government had no reason to apologise for its decision to give BL £1bn in support.

His speech was sprinkled with references to the breakaway movement in the Labour Party by social democrats. Many of his remarks appeared to have been influenced by recent polls suggesting that a new centre party would take votes from the Tories.

If more jobs were to be provided, he said, a smaller and more efficient public sector supported by a larger and expanding private sector had to be high on the list of political objectives.

There had to be cash for new investment in the public sector, a minimum of Government interference, low tax and a

financial policy which pinned down inflation.

"This is the broad central ground of politics today," he declared. "I am proud and happy to see the Conservative Party securely placed upon it."

He was speaking in the House of Lords on a motion put down by Labour peer Lord Beswick, calling attention to constant Ministerial criticism of the public sector and asking for a more constructive and positive Government policy recognising the value of a mixed economy.

Speaking from the back benches Lord Thorneycroft said the mixed economy had a role for both public and private enterprise, but the public sector had become too large and too costly to be easily supported by the private sector.

Nevertheless, the Conservative Party should not abandon the public sector. Its role was to support it and provide it with management and money.

At the same time, the Government should seek to reduce its size and provide it with private partners.

"That seems to me the central position of British politics

today," he said. "All the rest is really at the periphery."

"We in the Conservative Party are as proud and unapologetic about our determination to contain inflation as we are over our determination to support both public and private industry in the middle of a world recession."

The Conservatives stood in a real world. It was not the imaginary world of a perfect market, which some economists believed in, nor the working-class proletariat of the Marxists.

At the same time, he said, the Labour Party had moved very far to the Left and Mr. Foot wanted to extend nationalisation, though this policy daunted many members of the Labour Party.

This year, external financing of the nationalised industries would cost £3bn, which was three-quarters of the total revenue from North Sea oil.

From the Labour front bench, Lord Beswick, former chairman of British Aerospace, said the unwarranted and constant criticisms Ministers had levelled at the public sector were bitterly and deeply resented.

Their attacks had included words like "horrific," "debilitating," and "poisonous."

Replying for the Government, Earl Gowrie, Minister of State for Employment, denied that Ministers had made "snide" remarks about nationalised industries. He took a harder line than Lord Thorneycroft in restating Government industrial policy.

"Our view is that the public sector is over-extended and less efficient than it might be, and the resources it claims from Government contribute towards our present inflation," he said.

"Our purpose is to reduce it in size where we can, and where industries remain in the public sector we are determined they should operate more efficiently."

Lord Glenamara, a Labour peer, and former chairman of Cable and Wireless, strongly attacked Government policies and said the Prime Minister and her colleagues had an abiding hatred for the public sector.

"Their policy is to do the public sector in by any means available," he said. "This is the credo of monetarism."

Bristol Post bid questioned

THE RECENT £7.6m bid by Associated Newspapers for the Bristol Evening Post was questioned in a House of Commons motion yesterday.

Mr. Jack Aspinwall (C, Kingswood), expressed concern at the proposed takeover of the Bristol group by the owners of the Daily Mail.

He called for the bid to be referred to the Monopolies Commission. According to a report by the Commission last March, Associated is recognised as a "controlling shareholder in Bristol's newspaper interests" and would therefore be free to increase its stake.

Associated and the Daily Mail and General Trust (an associate) together own 40 per cent of Bristol United Press, the main trading subsidiary of the Post.

Powell for Nationality Bill committee

MR. ENOCH POWELL, Unionist MP for South Down, has been co-opted on to the Commons committee discussing the controversial Nationality Bill, to the furor of the Liberal Chief Whip, complained bitterly last night that the Labour Whips had deliberately picked Mr. Powell for an Opposition place on the committee rather than Mr. David Alton, Liberal MP for Liverpool, Edge Hill.

"We regard this move as giving a clear advantage on the committee to those on the Government side who want to make the Bill discriminate even more against ethnic minorities," Mr. Beth declared.

No military training for jobless with the Army

THE GOVERNMENT yesterday denied reports that military training in uniform might be given to young people under the Youth Opportunities Programme.

But it was confirmed that the Department of Defence is considering ways in which the Army might offer help for the unemployed young people. Discussions are taking place with the Department of Employment.

New town development bodies to be wound up

BY GARETH GRIFFITHS

SIX NEW TOWN development corporations are to be wound up and their functions transferred to their respective local authorities. Mr. Michael Heseltine, Environment Secretary, said yesterday.

The corporations affected are Northampton, Central Lancashire New Town, Telford, Peterborough, Milton Keynes and Warrington. Northampton will be wound up at the end of 1984, Central Lancashire in December 1985, and the others at the end of the 1980s.

The announcement had been expected. The Government wants more private capital to be invested in the New Town corporations, which have been proceeding with disposal arrangements for some months. The corporation funding has been a matter for central government.

Those affected by yesterday's announcement are known as third-generation new towns.

Their corporations were established in the late 1960s and will not be dissolved until population figures set by the Government are reached.

Northampton is expected to have a population of 170,000 before the corporation is wound up. Central Lancashire 270,000, Milton Keynes 150,000, Peterborough 150,000, Telford 130,000 and Warrington 160,000.

Mr. Heseltine said these figures should not be seen as targets. The rates of growth would depend essentially on the demand for private housebuilding and the willingness of the private sector to invest.

Reaction to his announcement was mixed. Mr. Stanley Newsam, a Labour MP for Harlow (a new town), said the Government was discriminating against new towns. Many of their local authorities would be unable to deal with housing problems passed over by the development corporations.

But few cared to be publicly associated with the group as it launched into violent and often indiscriminate denunciations of Labour MPs, the National Executive Council, the TUC, and of union leaders including Mr. Jack Jones, Mr. Hugh Scanlon, Mr. David Bennet and Mr. Len Murray whom, in a dossier headed "Forty frightening facts," it accused of close involvement with the Communist Party, the KGB and various East European Governments.

Right-wing Labour MPs quickly dissociated themselves from the SDA—"an extreme Right-wing group, quite un-

EXECUTIVES IN THE NETHERLANDS

Dutch management has its on-the-premises newspaper, Economisch Dagblad. This economic daily is the commercial grapevine that keeps Dutch entrepreneurs up to date with topical economic and general background information on industry, commerce and transport the world over. As an established fact, three quarters of the subscribers are in the echelon of management that makes the decisions on investment commodities (50%), services (37%), or consumer goods (49%).

That brand of top level managers is not exactly abundant in the Netherlands. So the circulation of 'Economisch Dagblad' is correspondingly limited to 20,000 copies. That is what advertisers pay for. The 'de facto' circulation enhancement arising from the large percentage of those self-same copies that are passed on from one to the other member of the advisory and executive senior staff within the same company comes as an extra bonus.

And there is no extra charge for the truly impressive purchasing power represented by the subscribers. But it does pay those advertisers having the internationally oriented Dutch Management within their scope of action, and whose policy is one of optimal impact on selected target groups, to sound out their relations in the Netherlands, or to find out straight from the horse's mouth, about the potential of

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POLITICAL REALIGNMENT

some time when he cried: "Brothers—ahem, to coin a phrase—we're on our way."

The group has taken heart from the recent spate of opinion polls indicating that the idea of a Liberal-social democratic alliance is more popular in existing parties. It has a hesitation in pressing its claims for a major role in formulating the prospective new party's policy and in nominating its candidates.

It was, after all, by nominating candidates to run against official Labour candidates in the next election that the SDA breached Labour party rules last year and got itself expelled.

These candidates, SDA members argue, have more right to social democratic party backing than relative newcomers to the movement.

The group does, however, admit its own unpopularity. Mr. Eden attributes this largely to jealousy. "Politics is dominated by big egos," he says. "They find it difficult to admit that the young fellows have got it right—unless they're very big men like George Brown or Roy Jenkins." The antipathy is also a reaction, he believes, to the SDA's outspokenness—"we

weren't just right, we were stridently right in our attacks on moderate leaders. They were unbridled, they were intemperate, but they were not unjustified either."

Social democrat MPs still agonising over whether they should leave Labour and form a new party have rejected the idea of a "marriage" with the Liberals in favour of a looser electoral alliance. This would cut them off from the Liberals' grass roots organisation and campaign machinery and it is highly doubtful whether they could build up their own in time for the next general election.

The SDA does not yet have much to offer in this respect. It claims 2,000 members spread through about 40 branches and affiliated groups, with a handful of councillors. But the lines of contact are not well established—no one seems to know very precisely the number of branches, members or councillors, and there is no regular bulletin or newsletter.

Membership tends to be clustered around prominent personalities, such as Dr. Colin Phipps, a former Labour MP in the West Midlands, Mr. Michael Barnes, another former MP in West London, and Mr. Cyril Nottingham, a former Labour councillor in Southampton. So the organisation has no premises, no paid staff and no money.

It is perhaps a measure of the isolation and uncertainty of those social democrats still in the Parliamentary Labour Party that they no longer care to attack the SDA publicly, however vitriolic some of their private comments. For even its minimal grass roots structures may be needed to keep the off the fence into the middle of the road.

THE MARKETING SCENE

ADVERTISING CONTROLS

Tobacco ads — to ban or not to

WITH JUST 28 shopping days to the March 10 Budget, Britain's tobacco makers are understandably concerned about the extent to which the Chancellor plans to raise the rate of tobacco duty, even though an increase much in excess of the inflation rate is thought not on the cards.

At the same time, the tobacco makers are keeping an anxious eye on Parliament, where the anti-smoking lobby's hopes of securing a statutory ban on tobacco advertising this time around received a major body blow 10 days ago when it became clear that the Department of Health may not now be given time to introduce its Miscellaneous Health Bill, on to those (talcot) could have been planned a backbench amendment banning tobacco promotion.

As the tobacco trade is uncomfortably aware, the anti-smoking lobby at Westminster is probably stronger now than it has been for years, though given the pressure on the legislative timetable, it is now having to reconsider both timing and strategy.

Aware that calls for an ad ban have been only temporarily stifled, the Tobacco Advisory Council is about to issue a booklet, *Advertising Controls and Their Effects on Total Cigarette Consumption*, that

amplifies one of the tobacco lobby's fondest beliefs—namely, that there is no worthwhile statistical evidence pointing to a significant relationship between total levels of cigarette advertising and total cigarette sales, it being the manufacturers' case that in their market, anyway, advertising affects

Of greater significance, it says, is the development in recent years of the low-tar market, particularly in the UK, U.S. and Germany.

In the U.S., some 48-50 per cent of the cigarette market is now accounted for by brands with a tar delivery of 15 mg or lower; in Germany it is nearer

three countries without advertising support.

The countries that it examines specifically—those with long-standing ad bans—are Italy, Norway, the USSR, Poland, Ireland (where cigarette TV advertising was banned in 1971, prior to the much fiercer restrictions introduced in late '79 and '80), and France.

In the USSR, it says, despite the booklet's statistical data is downright sketchy, relying on published figures for total sales instead of per capita consumption. But no matter.

In Italy, it says, a total ban on cigarette advertising was introduced in 1962 to protect the domestic market from imports. In the five years prior to the ban, it says, the annual rate of sales increase averaged nearly 5 per cent. Since 1962, total consumption has risen a further 60 per cent, though at a lower annual rate of increase.

The latest evidence, says the council, is that the Italian cigarette market is now fully mature and that consumption has flattened at around the 90bn mark (published figures for Italy do not include the sizeable contraband trade). There is no evidence, it says, that the ban on advertising has in any way restricted total sales.

In Norway (a country for which it can quote per capita consumption), it says that the cigarette market reached maturity in 1970, when per capita adult (15+) consumption was an estimated 2,008 cigarettes annually, against 2,022 in 1979, the intervening Tobacco Act of 1975, which prohibits all forms of tobacco advertising and promotion (including point of sale) having had precisely no effect.

In the USSR, it says, where cigarette ads have been banned for more than 60 years, consumption is rising steadily, and the same goes for Poland, where a total ban of cigarette advertising and promotion has been in force since 1972.

In Ireland, it says, despite a prohibition on cigarette TV advertising in 1971, consumption rose by over a quarter in the following five years. Although it is too early to assess consequences of the most recent legislation, it says, the slight fall in consumption in 1980 is consistent with the very substantial duty increase that occurred early last year.

In France, it says, the market has reached, or is about to reach, maturity, and the French tobacco industry is being "seriously hampered" in its efforts to launch new products with which to ward off imports by the very tight controls on advertising.

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In Ireland, it says, despite a prohibition on cigarette TV advertising in 1971, consumption rose by over a quarter in the following five years. Although it is too early to assess consequences of the most recent legislation, it says, the slight fall in consumption in 1980 is consistent with the very substantial duty increase that occurred early last year.

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NEW AGENCIES FOR MARSHALL WARD

GRC—latest win a boost to Tesco hopes

Etcetera

IN A MOVE that has some bearing on the hectic chase for Tesco, Grandfield Rork Collins, one of the fastest-growing of London's newer advertising agencies, has won the Marshall Ward catalogue account, with claimed billings in excess of £125m.

At the same time, Marshall Ward, the biggest-spending of the mail order companies in the GUS subsidiary, British Mail Order Corporation, has appointed Garratt Baulcombe to handle its Family Album catalogue, with claimed billings of about £1m. Both accounts were at Rork's Manchester.

Grandfield Rork Collins is one of five agencies chasing the £5m Tesco account. The others are McCann-Erickson, the holder of which GRC chairman Nigel Grandfield was formerly chairman, Ogilvy and Mather, Benton and Bowles, and Lintas.

According to GRC, the Marshall Ward win, which follows a seven-way pitch, demonstrates its ability to handle rapid growth and sabotages the claim by McCann that GRC might easily be swamped by an account like Tesco, which is lucrative but also labour intensive.

GRC was formed 16 months ago by three ex-McCann heavyweights, Nigel Grandfield, Graeme Collins and Andy Rork. Claimed 1980 billings were £3.5m but the current annualised rate is put at a little over £10m.

GRC has a staff of 32 packed into its Greek Street premises, but says the payroll will rise to 44 when it moves to larger Jermyn Street offices on February 28.

It currently uses four independent media-buying firms, but is about to appoint its own media director and name further Board appointments.

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although advertising revenue was strong at £49.4m.

Y&R says that in audience terms, 1980 was "very much the year of the BBC." According to JWT, in the interests of advertisers "immediate steps" must be taken to strengthen ITV's 1981 programme schedules. "Declines in the peak audience of 20-25 per cent between 1978 and 1980 are simply not acceptable," the agency says.

Nigel Grandfield roundly denies that GRC would be swamped by Tesco (he was at the McCann helm when McCann won Tesco) and says that in the late 1980s, McCann was not at all unbalanced by the win of Esso, even though Esso at the time was worth over £3m—more than 50 per cent of McCann's then billings.

"We are used to managing growth," he said yesterday. "We'd have no trouble at all in staffing the account. We know where bodies are hidden. We stand a very good chance of winning."

He says GRC's play for Tesco has the blessing of Spur, whose business it won in 1979. An additional gain for GRC this week was T. & R. Theakston, the family brewer.

ITV'S POOR showing in the winter ratings has again been badly clouded, this time by J. Walter Thompson and Young & Rubicam. According to JWT, "horrifying evidence" of a slump in ITV viewing is now all too clear. Y&R says that should ITV shortly clamber back to the respectability of an audience share in excess of 50 per cent versus BBC1 and 2, it would be due to the uncharacteristic weakness of BBC programming rather than to its own strengths.

ITV's audience share in December was 46 per cent,

THE ANNUAL conference of the Market Research Society in Brighton (March 24-27) should achieve its usual lofty levels. One paper is called "Methodological aspects of longitudinal study." Another is entitled "Resolving the hard/soft dilemma: Is that your gun or are you pleased to see me?"

THE BEEFEATER (GN and Borzoi vodka accounts, with total billings this year put at £850,000, have gone to TBWA.

MARY QUANT CLOTHES, a division of Britannia Sportswear, has appointed Satchi & Satchi Garland-Compton. The planned launch budget is £300,000.

TOP NEW GROCERY PRODUCTS

Annual poll spotlights rum bunch indeed

AT FIRST GLANCE, indeed, second and at third, the products voted into place in Super-Marketing's list of top new grocery products of 1980 are a rum bunch indeed—the top ten alone including three relaunched brands of toothpaste, plus four other products that are not remotely new.

The poll is carried out annually among buyers from grocery multiples, Co-ops, symbols and cash-and-carry groups. According to the magazine, completed questionnaires were received from buyers representing 65 per cent of retail grocery turnover, a rank order of "success" being calculated for all products assessed.

There was no shortage of these, 1980 having received a record of 1,000 new or relaunched grocery products.

One of the sharpest struggles occurred in toothpaste, a £70m

Super-Marketing's Top Ten grocery products of the year: 1) Colgate Dental Cream; 2) Rowntree's Lion Bar; 3) A&L Tris; 4) Nestlé's Tip Top and Hovis Digestive; 5) Country Price Yogurt; 6) Maclean's Toothpaste; 7) St. Ivel Cheese Wafers; 8) Pedigree Chum With Rabbit; 9) SR Toothpaste.

market and one of the most profitable of all toiletries sectors, where three of the highest brands (Colgate, Maclean's and Elida Gibbs SR) were given a relaunch.

Colgate did best, according to this poll, its relaunch carrying it to a peak market share of 27 per cent, which has now settled at around 25.

There was a slight change in pack colour and type face, and the new improved MFP Yumridge Colgate was given £1.55m worth of advertising, plus a 12m national coupon drop. Total toothpaste adver-

using last year reached a high of £6.5m as the majors, Colgate, Palmolive, Elida Gibbs and P and G, which together hold around 87 per cent of sales with eight major brands, fought it out between them.

Runner-up to Colgate was Rowntree's Mackintosh's Lion Bar, a chocolate countine originally launched in Yorkshire in 1976 which now claims sales of £18m.

Total confectionery sales last year were worth approximately £1.9bn, the countine sector alone worth an estimated £520m.

Lion Bar made its bow as part of Rowntree's effort to improve its standing in the non-biscuit countine sector, a market previously dominated by Cadbury and Mars.

Another chocolate countine, Associated Biscuits' Trio, was voted third best product, with claimed sales of £10m. One of AB's major concerns was not to hurt sales of existing house brands like Jacob's Club, and in this it says it has been successful.

Fourth was Nestlé's Tip Top dessert, topped, launched in February last year, for which sales are put at £6m.

Fifth was Hovis Digestive sweet meal biscuits, launched in May last year and claiming 10-11 per cent of the £40m digestive sector, sixth St. Ivel Country Tris muesli yogurt, said to be a £2m brand. The

remainder of the top ten was fleshed out by Maclean's (which claims to have consolidated its 20 per cent market share), Unigate's St. Ivel Cheese Wedges, Pedigree Chum with Rabbit (in all, the brand claims 25 per cent of the £200m canned dog food market), and Gibbs SR, the first product ever to be advertised on UK TV back

in 1955.

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Reporting to the Group Finance Director, the successful applicant will be involved in group tax planning, medium term forecasts, financial appraisals and local management investigations. Candidates should be ACA qualified, preferably with previous taxation experience, and should be aged 30 or over.

Financial Accountant

Reporting to the Managing Director of our Property Investment and Development Division, the successful applicant will be responsible for all aspects of financial and management accounting for a number of property companies including forecasts, appraisals and taxation. Candidates should therefore be ACA or ACCA qualified, preferably with previous property company experience.

Both positions carry a competitive rewards package, including company car and assistance with relocation expenses where appropriate.

Please write with full career details or telephone the Group Personnel Manager, Rush & Tompkins Ltd., Marlowe House, Station Road, Sidcup, Kent DA15 7BP. Tel: 01-300 3388.

Rush & Tompkins

THE INTENDED meaning of specialised words cobbled together by particular industries is not always plain to the uninitiated. Take for example "agrochemicals" suddenly launched down the telephone wire by Terry Coslett the other day. Being unable to detect by hearing that the word had only one "g," the Jobs Column drew quite the wrong inference from the "agro" bit.

Back to mind sprang a lecture once delivered by Petty Officer Sharkey Ward at Victoria Barracks, Portsmouth, on a topic which he announced as: "Nerve gas, origins thereof as a war weapon—right?" He then took a deep breath, and continued: "The military potential of this chemical was discovered in pre-war tests of an insecticide in Germany, when the gas successfully disposed of not only the insects but was sprayed with it but also the poor geezers who were spraying 'em."

As it happens, that graphic piece of explanation does have a connection with what Mr. Coslett, personnel director of the recently formed FBC company, was intending to communicate to me. But I hasten to state categorically that the connection has nothing whatever to do with either military potential or research methods which similarly risk its unexpected discovery.

The link lies through insecticides which are among the wide range of agricultural chemicals (henceforth to be known in this column as agrochemicals) made and marketed by FBC. Formed by merger of the Boots and the Fisons groups, the company expects total sales of about £150m this year. It is headquartered near Cambridge, and has affiliates in 10 overseas countries.

FBC now needs a marketing director to be responsible to Ian Kent, the managing director, for three main activities in which the newcomer will have to work in concert with the company's regional directors each responsible for profit within their particular zone.

The first of these activities is ensuring that existing products are marketed so as to procure the optimum profit from their widest possible use in all the regions. The second is to see that newly developing products reach the market as economically as possible. The other is to ensure that FBC makes full use of its ability to acquire rights in other products made by different companies.

At headquarters, the marketing director will have four executives in direct support. Two are product group managers, one covering herbicides and fungicides, the other the

aforsaid insecticides. A third is the manager of product acquisition and licensing, and the fourth manages the planning of development work.

Mr. Coslett says he is seeking an unusual combination of attributes in candidates. They need sound knowledge of the various sciences and skills underlying the agrochemicals industry, which range from biological sciences to chemical engineering, and also demonstrable success in profit-responsive marketing management of international scope. Fluency in a second major language would help. "And if they can walk on water as well, it would be a bonus," chipped in Ian Kent.

No salary is quoted, but my guess would be £25,000-£30,000 with perks including a car. Applications, which it would be best to keep brief and pertinent, to Terry Coslett at Hauxton, Cambridge CB2 5HU; telephone 0223 870312, telex 81654.

Production

NOT FAR from FBC's headquarters labours Geoffrey King, the chief of Cambridge Recruitment Consultants, who is seeking a production director for a major manufacturing complex of an international pharmaceuticals group. Since he may not name the employer, he promises to honour any appli-

cant's request not to be indentified to the client without further permission; and the same goes for the other headhunters to be mentioned farther on.

The job is sited well to the north of Cambridge, and the recruit will be in charge of operations which are being extended by the addition to bulk chemicals plants of a multipurpose plant to make small tonnages. The £20m expansion programme will increase the 600-strong workforce to about 900 next year, including numerous graduates.

Candidates should have an appropriate professional qualification and have already managed production in a complex of comparable scope. Mr. King also wants evidence of ability to communicate incisively with, presumably, non-technical people as well as those who think in formulas and prefer to express themselves with spanners. Highly developed analytical skills are wanted, too.

Starting salary here will be up to £25,000 or thereabouts, and there will be a car among the other benefits. The specification adds, darkly, that the remuneration package will be tailored. "But I do not think this means that the rewards will include a company suit or costume, because they seem lately to have gone out of fashion. Therefore make of it what you will.

Geoffrey King says that applicants may either send him an outline of their career or ask him to send them an application form. His address is 1a Rose Crescent, Cambridge CB2 3LL; telephone 0223 311318.

Group chief

A NEWCOMER to this column is Stewart Mitchell, director of the appointments division of the P-E Consulting Group. And I can only hope he finds the experience worthwhile, because whether he does so will depend on you readers providing him with the group managing director he seeks for a job in south-east England.

The group is an engineering business covering equipment and services, and operating in the United States as well as the United Kingdom. It has about 450 employees, and a turnover of nearly £10m. But it isn't doing well enough, I fear, and the recruit will need to get it up considerably.

Demonstrable profit-making ability is therefore of the essence, together with developed penchant for marketing. Both must be founded upon successful general management either during or after service in a high-technology business, preferably involved in hydraulics, and computers and electronics to boot. Experience of development work in products and

systems, and appreciation of the complexities of overseas contracts are also desired. In this case, water-walking skill is not specified—which rather surprises me.

Salary indicator is £25,000. Perks include prospect of an equity stake as well as a car. Inquiries to Mr. Mitchell, 1, Albemarle Street, London W1X 3HF. Tel: 01-409 2869, Telex 933783.

Merchandise

LASTLY today to a merchandise controller's job in north-east England being offered by recruitment consultant Dirk Degenhart on behalf of an international chain-store retailer of household goods, especially textiles.

The recruit will be responsible to the chief executive for determining the range of merchandise to be sold, and controlling its sourcing, warehousing, and distribution to the stores. Success in comparable work is essential, as is understanding of up-to-date merchandising techniques.

The salary indicator is around £15,000, with car among perks. Inquiries to Mr. Degenhart, who, with his Partners, works at 140, Sloane Street, London SW1X 9AY. Tel: 01-730 5604 and 0341, or between 9 pm and 7 am 01-894 2157.

Regional Comptroller
Salary Negotiable

Due to continued business expansion, we wish to recruit an experienced Regional Comptroller to be based in the Bank's branch in London, reporting to the Head Office Comptroller in Bahrain.

Candidates should be in their 30's and will ideally have a university degree or a professional qualification in Banking or Accounting with at least 7 years in a banking environment some of which has been at a supervisory level. Exposure to inspection work and computer based systems, and procedures reviews would be a distinct advantage.

This position is being offered on a career basis. Remuneration and other benefits offered will be extremely competitive and are designed to attract candidates of outstanding quality. Interested candidates should write enclosing cv. direct to Mr. Hussain Al Ansari, Assistant Vice President, Human Resources, Gulf International Bank B.S.C., PO Box 1017, Manama, Bahrain.

All applications will be treated in the strictest confidence.

Gulf International Bank B.S.C.

ERI

Specialists in recruitment for the Middle East

Financial Controller

Gulf States

• This key senior appointment is with a prestigious petrochemical company in one of the most attractive areas of the Gulf.

• The Controller will be responsible to the Chief Executive (European) for general accounting, development, review and control of budgets, capital expenditure appraisal, and local fund-raising. He will also liaise closely with EDP and Operational Audit departments.

• Candidates, aged probably 38-45, should be qualified Accountants with a sound career in companies where the Controller function is strong. Experience of process industries, especially petrochemical, including overseas, would be valuable; also of 'on-line' computer systems.

• In addition to generous salary, benefits include free furnished accommodation, car, educational assistance, home leave totalling six weeks per year, annual bonus, two year contract renewable.

Please write quoting 6/FT/FC/B with full details of age, qualifications, experience, current salary and domestic circumstances to Michael Berger, P.C.A., Executive Resources International, Management Consultants, 31 Jermya Street, London SW1Y 6JD.

Interviews in London during February.

FIELDING NEWSON-SMITH & CO.
CORPORATE FINANCE

The expanding department is seeking a senior executive experienced in all aspects of corporate finance. The successful applicant will probably be aged under 35 and hold a professional qualification in Law, Accountancy or Secretariatship.

The position carries excellent career prospects. Remuneration, which will be based on qualifications and experience, will consist of salary plus a share of profits.

Applications, which will be treated in the strictest confidence, should be sent with a curriculum vitae to:

The Managing Partner
FIELDING NEWSON-SMITH & CO.
31 Gresham Street, London EC2V 7DX

Operational Audit Manager

LONDON c.£16,000

British Gas require a Manager at their London HQ to be responsible for the Operational Audit Section which, together with Computer and Contract Audit, forms the Headquarters Audit and Investigations Department.

The majority of staff are fully qualified Accountants with substantial internal audit experience. The successful applicant will be responsible for ensuring a comprehensive and effective audit of all aspects of British Gas HQ activities, including Financial Administration, Financing, Pension Fund Investments, Purchasing, Research Stations, Subsidiary Companies, Joint Ventures with oil companies, etc. There will also be opportunities to participate in the formulation of internal audit policy and practice on an industry-wide basis through membership of the Industry Audit Committee.

Applicants - male or female - must have substantial experience of internal audit management, preferably within a large organisation and be more than just cognizant of current developments in internal audit concepts and techniques.

There is a wide range of benefits, including assistance towards relocation expenses, where appropriate. A limited amount of travelling to various parts of the UK is involved.

Please write, quoting ref. F/236401/FT and giving full details of age, qualifications and experience to:

Personnel Manager, British Gas
59 Brynston Street, London W1A 2AZ.

BRITISH GAS

HENRY, COOKE, LUMSDEN & CO.
INSTITUTIONAL SALES

We are seeking to expand our institutional sales team in Manchester by the appointment of additional personnel.

Applicants should have relevant experience in institutional research, sales or in fund management and be capable of discussing investment ideas and developing relationships with a wide cross section of clients.

Please apply in writing to:

G. W. Furness
HENRY COOKE LUMSDEN & CO.
P.O. Box 369, Arkwright House
Parsonage Gardens, Manchester M60 3AH

INTERNATIONAL BANKING

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£8,000-£10,000

The common denominator to our several current assignments is genuinely sound (even if not brief), credit training and experience. They each offer ample scope for career advancement, in-line with one's particular interests and skills.

ACCOUNTING

£6,000-£10,000

Opportunities occur with a broad range of City banks for people with an actually broad range of experience in bank accounting. In at least two urgent cases there is also a premium placed on the ability to supervise and motivate others.

To discuss your own specific career objectives whether or not they relate to the above, please telephone Ann Costello or John Chiverson A.I.B.

JOHN CHIVERSON
ASSOCIATES LTD.

31, Southamption Row,
London, W1A 1LL
01-342 5841

CORPORATE FINANCE

Merchant Bank ACA
Our Client, a leading Accepting House, seeks an Accountant with a minimum of two years' post-qualification experience which must have included investigation work. The person appointed will almost certainly have a good degree from a leading University, combined with a well developed knowledge of the workings of the City and above average social and communication skills.
Ring David Burton on 01-353 1884 or write to him at Overton Shirley and Barry (Management Consultants), Second Floor, Morley House, 24 Holborn Viaduct, London EC1A 2BP.

Our client, a major firm of stockbrokers, will shortly make two important appointments.

HEAD OF RESEARCH

30-40

up to £25,000 + bonus

Responsibilities will include:

- ★ Providing economic research and analysis to support the international fixed interest department.
- ★ Studying the factors that affect the money supply, the movement of interest rates and the fluctuation of international currencies.
- ★ Written and verbal advice to clients both on the domestic and on the international markets.

The ideal candidate will probably be an Actuary and is now likely to be working in a senior capacity either in the research department of a life assurance company or in a similar financial institution; or within the fixed interest department of a firm of stockbrokers and will have had exposure to the gilt edged market. The successful candidate will have the intelligence, poise and confidence to communicate original ideas not only internally but also to institutional clients.

FIXED INTEREST SALES

30-35

up to £20,000 + bonus

Responsibilities will include:

- ★ Servicing and maintaining contact with a wide range of financial institutions who are active in Gilts and Eurobonds.
- ★ Assisting in the planning of the Department's overall sales efforts. This would include a contribution to new ideas directed towards international clients.

The successful candidate will have a good understanding of international dealings covering a number of markets and currencies and will also appreciate the effect of fluctuations in international interest rates. THE POSITION WILL BE PARTICULARLY ATTRACTIVE FOR SOMEONE WHOSE INTERNATIONAL TRAINING HAS BEEN WITHIN A STOCKBROKING FIRM OR WITHIN THE FIXED INTEREST DEPARTMENT OF A MERCHANT BANK. The successful applicant will have not only the intellectual agility but also the flair and imagination to play a leading part in our client's expansion plans.

The positions offer a rare and exciting opportunity with a leading name in the investment world. Salaries are open to negotiation but are unlikely to be a problem for the right candidates.

Please apply to Jack Counts.

Chichester House, Chichester Rents. Career plan LIMITED London WC2A 1EG. Tel: 01-242 5775
PERSONNEL CONSULTANTS

"Dixons Photographic is still in the 'winners-for-the-1980s' list compiled by brokers Capel-Cure Myers and they urge investors to buy the shares."

The New Standard 23/1/81

ACCOUNTANTS

Join the winners

The growth of our business in the coming years is clearly going to make heavy demands on the expertise of our Financial Control Department. We therefore wish to recruit qualified accountants for senior positions.

Duties will include the preparation of management and statutory accounts, and involvement in the development of sound accounting and control procedures.

Men or women should have gained experience in a large professional firm, followed by some commercial experience since qualification. Knowledge of computerised accounting systems would be an advantage.

Starting salaries will be from £10,000 with regular reviews. Additional benefits are certainly worthwhile.

To apply, please telephone Mr. Epstein on 01-952 7011 extn. 254.

Dixons

Dixon House, 18-24 High Street,
Edgware, Middlesex.

Banking

Lending Officers c. \$55,000 (tax free)
Prime Mid-Eastern bank seeks a number of senior credit/lending officers to assist in its continuing growth—ideally early/mid 30's and US bank trained.

Accountant £12,000-£15,000
Major international bank seeks an Accountant, 28-35, ideally ACA/ACCA, with thorough knowledge of international bank accounting procedures.

Foreign Exchange Settlements Manager c. £20,000 (tax free)
Outstanding scope for senior FX settlements supervisor to further his career with a major international bank, to be based in Saudi Arabia.

Credit Officer to £9,500
Prominent international bank seeks fully trained credit analyst to join a specialist lending team, and offers the opportunity for involvement in the bank's marketing plans.

Securities/Eurobonds £ Neg
Prime American Bank seeks two thoroughly experienced securities administrators to strengthen the existing team—Eurobond experience is essential for one position.

Credit Analyst c. £10,000
Excellent opportunity for a young banker with 18 months' experience of credit analysis to join an expanding international bank where career prospects are outstanding. Preference will be given to candidates with knowledge of an additional foreign language.

Contact Tom Kollinsky in confidence
on 01-248 3312

NPA Recruitment Services Ltd

60 Cheapside, London EC2 Telephone 01-248 3312 3 4 5

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CAN YOU JUDGE A BUSINESS RISK?
Solihull c. £15,000 plus benefits

Industrial and Commercial Finance Corporation is owned by the clearing banks and the Bank of England. It is a private sector commercial institution providing loan and equity finance and financial services to smaller and medium sized companies. There are eighteen offices throughout the U.K. and our Management Advisory Services are based at Solihull.

We are currently seeking a further Investigating Accountant to join the Management Advisory Services team. Members of this team contribute to investment decisions by appraising and reporting to our Investment Controllers on the operations of companies seeking finance.

Working alone, an Investigating Accountant will make a two or three day visit to an applicant company prior to making a well reasoned written investment recommendation. The decision process requires a blend of decisiveness, imagination and commercial realism.

You could become one of our Investigating Accountants if you have:

- * A minimum of 8 years post qualification experience as a Chartered Accountant ideally in investigation and industrial work
- * A sound knowledge of cost and management accounting as well as financial accounting and taxation
- * Self-discipline to operate to tight schedules, formulate reasoned judgements and write cogent reports
- * Ability to develop good relationships with internal finance people and with customers' management.

The work entails substantial travel and an executive car is provided. Benefits include a concessionary mortgage scheme, and a non-contributory pension plan. Please send a full cv, including salary history, in confidence to:

M. C. Wiseman, ICFC Limited,
Radcliffe House, Blenheim Court, Solihull, West Midlands, B91 2UB.

Director of Finance and Administration

City £30,000+

Applications are invited for this important new appointment in an international City stockbroking firm with direct responsibility to the Senior Partner.

Appropriate candidates will be commercially minded Chartered Accountants with administrative and data processing experience. Only high calibre persons are likely to have the right impact quickly and be able to influence personally the successful development of this business by highly efficient financial and administrative control.

Stockbroking experience is desirable but not essential.

This appointment is open to both male and female candidates who should send adequate particulars initially, in confidence, to John Finnigan, Personnel Services Division of—



Spicer and Pegler Management Consultants,
St. Mary Axe House,
56-60 St. Mary Axe,
London EC3A 8BJ.

TRADE DEVELOPMENT BANK

seeks

**Sterling Dealer/
Institutional Salesman**

With the growth of our deposit business with institutional and corporate clients we are looking for a sterling dealer devoted full-time to client contact and servicing. He/she will work in an active multi-purpose dealing room comprising FX and precious metals as well as sterling and currency deposit trading. The candidate must have a sound knowledge of the sterling money market obtained preferably on the trading desk of a City firm. Salary negotiable based on experience and capability.

Reply in confidence to

Vanessa Hunt, Personnel Manager,
TRADE DEVELOPMENT BANK,
21 Aldermanbury, London EC2P 2BY.

Financial Controller

c. £19,000 + car

Our client, a shipping agency representing overseas lines, wishes to appoint a Financial Controller who will report to a main board member.

The essential responsibilities of the position include:

- * proper control of the company's financial resources
- * development of an effective accounting and data processing team (present strength 50)
- * provision of financial and management information

Candidates should be qualified accountants, aged 35+, with good, all round commercial and financial experience. They must be able to work well with commercial managers and be effective in running a department. Knowledge of computers and their applications is also important.

The position is based to the east of London, and company benefits include a car, non-contributory pension and private medical cover. Starting salary will be around £19,000.

Please telephone or write for a personal history form and job specification, quoting ref. 1315, to:



Anne Knell,
Binder Hamlyn Fry & Co.,
Management Consultants,
227/228 Strand,
London WC2R 1BZ.
Tel. 01-353 5171.



BANKING to £13,000 + benefits

Our client is an international bank with offices in more than 60 countries. The ideal candidate will be 28-40 with a minimum of two years experience in banking. With a staff of seven he/she will be involved in budget preparation, consolidated accounts, statutory returns and the presentation of relevant information to senior management. Excellent prospects and generous package.

C. London to £13,000 + car

Qualified accountants with hands-on experience of management accounting, costing, systems etc. are offered stimulating opportunities in specialist roles with this management consultancy. Working in a team, each consultant must be able to communicate easily with all levels of staff and management and must be able to write cohesive technical reports. Exposure to many kinds of industrial problems creates a fast-moving and interesting environment.

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A large private trading group has had a key position fall vacant as a result of a recent round of promotions. The need is for a qualified person with sound powers of communication allied with a sleeves up approach to problem solving. The post takes control of ten staff engaged in all accounting activities and will also be heavily engaged in the development of computer applications.

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City Based
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An international company involved in the worldwide manufacture of food and drink products requires both initiative and career potential. The position of Financial Analyst would best suit a young accountant or a business graduate with previous commercial experience. Apart from the analysis of financial information the successful candidate will help set up a comprehensive capital expenditure control system and investigate major project proposals and policies.

Lee House, London Wall, London EC2Y 5AS Tel: 01-606 6771

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The Bank is a wholly-owned subsidiary of the Provident Financial Group Limited, a consumer Credit Company with an annual turnover in excess of £200 million. The Group also has other diversified interests in Computer Services, Estate Agency and Insurance.

- * The successful applicant (male/female) will be responsible for the conduct of day-to-day business at the branch, where particular emphasis will be placed on providing the local community with a friendly and attractive banking service.
- * The requirement for this branch is for a young, qualified banker with an outgoing personality.
- * Salary: Negotiable.

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To apply, please write or telephone for an application form, to:

Mrs. C. Gregory, Personnel Assistant,
Provident Financial Group Limited,
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c. £10,500

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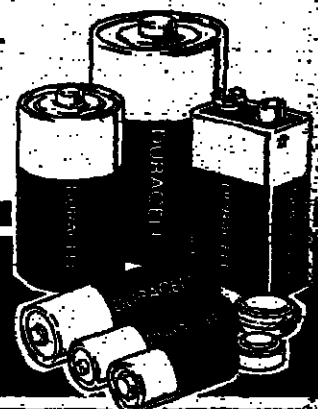
Duracell is the established leader in the dry cell premium battery market. We enjoy the financial backing of a major US corporation, have an impressive record of growth—even in the current climate—and we've retained an informal and highly professional environment.

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Aged in your 20s, you will preferably have a business degree or accountancy qualification backed by some experience in financial analysis. Above all you'll be looking for more involvement in decision-making.

Career development prospects are outstanding. A comprehensive benefits package includes assistance with relocation where appropriate.

For more information ring Roger Cope, Manager—Financial Analysis. Or send full career details to Mike Amos, Personnel Manager—Europe, Duracell Europe, Mallory House, Gatwick Road, Crawley, West Sussex. Tel: Crawley (0293) 26041.



DURACELL

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Some of the best recent graduates of high potential have failed to find the company—or industry—that offers the opportunities that match their expectations.

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In addition to an excellent starting salary and all the benefits you expect of a major international organisation, we are offering a new opportunity that is truly rare. If you feel you possess the high standard of academic and personal qualities we are looking for, write with career details to:

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SMITH KLINE & FRENCH LABORATORIES LIMITED
Mundells, Welwyn Garden City, Herts. AL7 1EY.

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Company Secretary

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City

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Secretarial responsibility in public companies and of financial accounting at Holding Company level. Age range 40 to 47 years. Salary up to £17,000 p.a., car, benefits normal to a major public company. Based at Cannon Street, with visits to UK subsidiaries and occasional travel overseas. Please write stating age, current salary and how you meet our Client's requirements quoting reference CS418/FT on both letter and envelope. Men and women are invited to apply. No information will be disclosed to our Client without permission.

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SENIOR MARKETING OFFICER

(London-based)

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This vacancy will carry direct responsibility for the development of the bank's business in Germany, Switzerland and Holland. It calls for strong credit and marketing skills with specialist experience in Treasury Management and trade finance. Fluency in German essential. The remuneration package is competitive and carries excellent fringe benefits.

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The Prudential hardly needs any introduction. As one of the country's leaders in Executive Pension plans, our track record speaks for itself. However, we're not the sort of company that's prepared to rest on our past achievements. We're always in the market for young, inspired professionals — particularly on the pensions development front where initiative and know-how can now command a five-figure salary plus fringe benefits including a car, low-cost mortgage and, of course, a non-contributory pension.

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M. L. Fielder, Personnel Division,
Prudential Assurance Co. Ltd.,
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London, EC1N 2NH.
01-405 8222 ext. 2555

Prudential

Acquisition Executive (Building Merchant)

London £16-£20000 + Car
Our client is a major British quoted enterprise operating internationally, and we are advising on the appointment of a senior executive to be responsible for identifying UK companies suitable for acquisition.

The appointed candidate will report to a group chairman. Ideally aged 35 plus, he will be a graduate (or equivalent) with a business qualification. A knowledge of building merchants or a related industry is desirable. Must be able to evaluate company performance and potential.

Excellent career prospects. Rewards will include a quality car, BUPA, and the benefits normally associated with a very large company.

Please apply in strict confidence, giving details of education, career, present salary and age, to Jackson Taylor.

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CREDIT INSURANCE BROKER London

The Credit Insurance Association Limited are the leading specialist credit insurance brokers providing widely-based advice to industry and commerce in all fields of political and commercial risk.

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We seek people of above-average ability who, after a thorough training programme, should be capable of achieving the high standards of negotiation and problem-solving required of our existing staff.

Candidates should have had some experience in this field, whether by way of exporting or through a related profession. Legal qualifications may be an advantage.

Starting salary negotiable; excellent benefits of employment, and there are exceptional career prospects.

Please apply to: J. H. Gledhill, Personnel Director,
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Assistant Manager Treasury

Brighton c. £7,500 + mortgage subsidy

As a result of continued growth within the Travelers Cheque Division we are strengthening the management team by creating the new position of Assistant Manager-Treasury. Initially reporting to the Finance Director-Treasury the person appointed will play a key role in assisting in the daily operation of the department which includes the management of cash in several currencies.

The function encompasses the processing and control of cash received, investment of funds and bank account balance control, Foreign Exchange recording dealing and revenue control. You will need to become knowledgeable in all these areas but will eventually specialise in one specific area — dependent upon your knowledge and our requirements.

A thorough knowledge of international banking systems and large multi-national financial organisations is required, especially foreign exchange and cash and investment control. An understanding of the various types of investment instruments available in the international money market is also essential. It is unlikely that anyone, male or female, aged under 25 will have the experience and maturity to work effectively at this level.

As a highly successful and profitable international organisation we can offer exceptional long term prospects in addition to a salary in the region of £7,500 and a competitive benefits package which includes mortgage subsidy.

Please write with full career details to: Mrs. S. Smart, Personnel Manager, American Express, Travelers Cheque Division, Annex House, Edward Street, Brighton BN2 3LP.

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Assistant to Marketing Director

High technology growth company with budgeted 1981 turnover of £5 million have created this new appointment involving extensive travel and offering senior position within export orientated family business, established 1952.

We are particularly looking for proven marketing and sales experience in a well run company and for evidence of achievement in management.

Ideal candidates would be resourceful, have entrepreneurial flair and be in their late thirties.

A salary of £20,000 plus bonus of £5,000 is envisaged for the first year; later, salary will reflect results achieved. Short resume of achievements, education and present salary. Please address to:

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Mid 40's, degree, qualified, task motivated, FBIM.

Experience at director level in medium sized companies in Wholesale and Manufacturing Industry.

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Present position providing adequate incentives. French spoken fluently, willing to travel. Could be available mid 1981. CV sent on request to those with interesting proposals.

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A Chartered Accountant tax specialist aged around 30, with a minimum of 4 years' experience in a professional tax department or at present Deputy Head of Taxation in a substantial British Group, is required as Group Taxation Manager by a large UK trading organisation with substantial property interests.

The client Group is presently embarking on an ambitious and exciting investment programme and the successful applicant will have an opportunity to contribute, at all levels, to the development of the business. The individual appointed will be accountable for handling all of the Group's tax affairs and will be required to devise, recommend and implement taxation policies both at the centre and at trading company level.

The position will be based in an accessible area of North London. Relocation assistance is available if necessary.

Please write in confidence to B. H. Mason at 78 Wigmore Street, London W1H 9DQ, showing clearly how you meet our client's requirements, quoting reference 604/FT. Both men and women may apply.

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To start as soon as possible. This very senior position offers substantial material benefits and allows wide scope for establishing complete financial systems.

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The ideal applicant will be legally qualified and experience in the entertainment area would be useful. This is an important full-time position for which remuneration and other benefits will be negotiable according to qualifications and experience.

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A challenging opportunity has arisen for a keen and intelligent person to join our successful and expanding investment department. We require an experienced fixed interest dealer to fill a new position which has arisen from the substantial growth of funds under management and our greater involvement with international fixed interest securities.

Ideally candidates will be in the 23-28 age group and may well have an honours degree, but previous experience in a similar financial environment will be more important.

The ability to work as part of a team with a minimum of supervision will be essential. Strong emphasis is placed on an individual's capacity to make mature judgments and express them articulately.

A highly competitive remuneration package, which will reflect the importance of the position, is envisaged. Applicants should write, enclosing a detailed curriculum vitae, to:

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Salary £24,111 per annum.

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Expansion of the bank's lending activity and internal promotion have led to the requirement for a senior credit analyst to assume responsibility for control and supervision of the loan portfolio which is primarily Latin American.

Candidates, male or female, ideally graduates in the range 28-34 years and U.S. bank trained, will possess a minimum of 5 years' international credit experience; an economics background could be a distinct advantage.

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Gray Dawes Bank LIMITED

Export Finance Director

Required by Gray Dawes Export Finance Limited, a wholly owned subsidiary of Gray Dawes Bank Limited. The successful candidate will need to be fully experienced in the workings of Export Credits Guarantee Department and export finance generally.

The successful applicant will be self-motivated, with the ability to deal with clients and professional advisers at a high level.

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The position will be located at Gray Dawes Bank Limited in London. Confidential applications and curriculum vitae should be addressed to:

The Chairman,
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DC

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Bank Executive Recruitment
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Telephone 01-236 0640

INTERNATIONAL FIXED INTEREST SECURITIES c. £10,000 neg.

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A leading bank in the Middle East seeks an experienced overseas branch manager for a demanding pioneering position.

It is anticipated candidates will be over 40, probably with African experience and an A.L.B.

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International banking opportunity for young clearing banker (22-25), Grade III or IV, with understanding of credit assessment. A.L.B. or near preferred.

Senior post within 40-strong Doc. Credit Dept., requiring 7 years' all-round D/C experience. Another, similar appointment, in Bills Dept. also requiring 7 years' relative experience. Age late 20s +.

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Please apply in writing quoting the reference PC/FT to:

Peter Craig
Divisional Personnel Officer

The British National Oil Corporation
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Please write in complete confidence including a c.v. to Box No. A7426, Financial Times, Bracken House, 10 Cannon Street, London EC4.

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The successful candidates will be Chartered Accountants in their mid-20's, preferably from one of the big eight firms of Public Accountants. They will be prepared to travel extensively in Europe and, if necessary, to South America and the Far East.

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An attractive remuneration package will be negotiated. Replies, with detailed resume to: Pam A. Torma, RCA International Limited, 50 Curzon Street, London W1Y 8EL.

RCA

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20

LOMBARD

How to salvage the D-Mark

BY DAVID MARSH

THE PRESIDENT of the West German Bundesbank, Herr Karl Otto Poehl, has been peppering the Press with pugnacious pronouncements that the sickly-looking Deutsche Mark is still a strong currency after all. In Britain Mrs. Margaret Thatcher, in the manner of a nurse (her own metaphor) counselling a patient that his temperature is only 105° and that pneumonia is better than pleurisy, has admitted that the pound is "a little bit high."

Lunatic

The next stage is clear. It is time for action, not words, to bring the pound down from the lunatic level of DM 5 and to put the dash back into the D-Mark.

What is needed is a blockbuster of a support package to bludgeon the foreign exchanges back to sanity. If the suggestion looks familiar it is because similar packages have been put together over the last five years, in almost monotonous succession, for the French franc, lira, pound, dollar and yen.

This time round it is the Germans, providers of balm, comfort and standby credits during so many previous foreign exchange crises, who are on the receiving end — thanks largely to their (at least partly altruistic) decision to reflate in 1978 and their fondness for demonstrating around nuclear power stations.

The D-Mark salvage measures would have three main strands: ● A cut in Britain's Minimum Lending Rate of 2 percentage points, and a symbolic increase in the Bundesbank's discount and Lombard rates of, say, 1 point, should be announced simultaneously.

The step could be made today, when both the Bundesbank's central council and Bank of England directors meet. Bundesbank critics maintain that a fresh increase in interest rates would worsen the German confidence in the D-Mark, permitting an eventual easing of capital market rates, would have a far more beneficial impact in promoting recovery than a continuation of the D-Mark slide.

● The Bonn Government this year faces a current account deficit that will probably be little smaller than last year's \$4.0bn. So it should make immediate arrangements to raise, say, \$5bn in foreign credits through borrowings in both dollars and D-Marks from a mixture of foreign central banks and the international capital markets.

Borrowing in dollars rather than D-Marks would be an innovation. But it is normal practice for a deficit country to arrange borrowings in foreign currencies.

If the Saudi Arabians could announce a prompt loan of another \$3bn or \$4bn, and if the Bundesbank could be persuaded to sell off some of its enormous stocks of gold before the price falls further, then so much the better.

Any measures should be accompanied by statements from the U.S., British and German Governments that they consider the present level of currency rates greatly exaggerated and will be asking similar packages have been put together over the last five years, in almost monotonous succession, for the French franc, lira, pound, dollar and yen.

Not that a great deal of intervention would probably be required. Note too that the plan involves no commitment for the U.S. substantially to bring down the level of American interest rates (which have been dropping anyway during the last 10 days).

The fundamental reason why the scheme would work is because the foreign exchanges are not, as many believe, highly rational but tend to overshoot violently in both directions. They need a lead from the central banks which they have so far failed to get.

Excitement

Currency operators have much in common with the small children at pantomimes who may scream delightedly when the high interest rate ogres seem to be having it their own way, but enjoy being tugged back into line amid the clamour, smoke and excitement of central bank support packages.

After all, for the markets to drive the dollar up to DM 2.15 because President Reagan says he will beat inflation is about as rational as if they had all been told to sell D-Marks by Frankie Howard dressed up as Widow Twankey.

EVERYTHING THAT happens in America, they say, happens 10 years later in Britain. Some things may reach us more quickly, and one of these may well be the recognition of sexual harassment as a significant type of discrimination in employment.

The problems facing employers as a result of the guidelines of the U.S. Equal Employment Opportunity Commission (EEOC) are well illustrated by the "unanimous decision" of the DC Circuit Court last month.

The U.S. Women's Legal Defence Fund has hailed the ruling as an important victory. Company lawyers and advisers, however, think that the judgment has opened up the possibility of employers avoiding absolute liability by establishing strong written guidelines on sexual harassment and backing them by confidential investigation procedures. It has been predicted that company lawyers will now advise managements to deal with violations severely, even if it means punishing a valuable worker.

The American EEOC guidelines stipulate that sexual harassment at work is a violation of the right—guaranteed in the U.S. Civil Rights Act of 1964—not to be treated less favourably on the grounds of sex. According to these guidelines, sexual harassment is defined as unwelcome sexual advances and other verbal or physical conduct of a sexual nature.

When an employee's reaction to such conduct affects his or her employment prospects, interferes with the employee's work performance, or creates "an intimidating, hostile, or offensive working environment," the guidelines further say that an employer, employment agency, or trade union is responsible for the acts of its agents and supervisors.

Employers, even if it did not know about them or had prohibited them. The employer or union is also responsible for the conduct of fellow employees to each other if he knows or should have known about it and has not taken immediate corrective action. The same applies to sexual harassment of employees by non-employees in the workplace.

The guidelines also take into account a widespread situation which does not fall into the category of sexual harassment but is closely related to it. They say that employers, employment agencies or trade unions may be held liable for unlawful sex discrimination against qualified persons who are denied an employment opportunity or benefit because preference is given to an individual who submits to requests for sexual

favours. In case someone thinks that to speak of "an individual" instead of "a woman" is pedantic, I had better say right away that a recent governmental study involving nearly 20,000 U.S. civil servants discovered not only that 42 per cent of female workers, but also that

15.3 per cent of male workers, claimed they had been sexually harassed in some form in the past two years. A recent European Commission survey found that 7 per cent of British women were subject to some kind of sexual blackmail in their employment.

The American case is, therefore, of considerable interest in Europe where legal protection is rather thin on the ground. Sandra Bundy, a vocational rehabilitation specialist with the D.C. Department of Corrections, complained that she had suffered sexual harassment since 1972, and had been denied promotion on four occasions because she resisted.

In the District Court Judge George Hart found that improper sexual advances were a "normal condition of employment" at the Department and that Sandra Bundy's complaints to supervisors had been ignored. He held that there were legitimate reasons for denying her promotion and rejected her complaint because, in his view, sexual harassment fell under the U.S. Civil Rights Act only if it led to a loss or denial of tangible employment benefits.

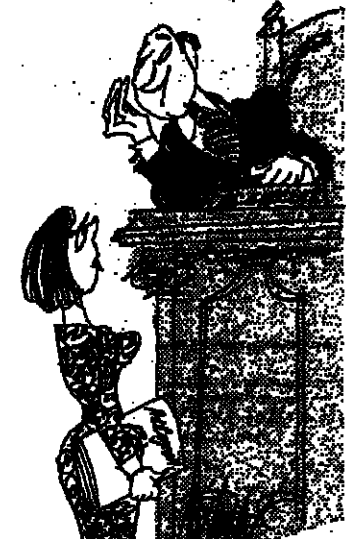
BUSINESS AND THE COURTS

BY A. H. HERMANN, Legal Correspondent

This, of course, was clearly out of tune with the EEOC guidelines. On appeal, Circuit Judge J. Skelly Wright, confirmed that harassment was prohibited discrimination with regard to conditions of employment because these included the emotional and psychological environment. The court also made an important ruling on the burden of proof. If the employee could establish a prima facie case of repeated harassment, it was up to the employer to establish that the reasons for denying her promotion were legitimate and non-discriminatory.

"We think," said the court, "she should... enter the ritual of proof at an advantage..." The Appeal Court instructed the district judge to reconsider Sandra Bundy's claim to promotion and to back-pay, and proposed that the sexual harassment should be dealt with by an injunction.

In contrast with this American judgment, the remedies open to a woman in a similar situation in the UK are virtually non-existent. Criminal law provides protection only against extreme forms of harassment, when it amounts to assault or worse. The Employment Protection Act, 1978, provides a remedy if the harassment is so serious that the employer can be said to be guilty of conduct which is a significant breach, going to the root of the contract of employment.



"Your chances of winning your sexual harassment case would be greatly improved if you'd have dinner with me afterwards"

Lord Justice Lawton held

that such conduct could consist of "persistent and unwanted amorous advances by an employer to a female member of his staff." In such a case the woman can leave without notice and claim compensation for unfair dismissal. In other words, if the employee is driven out in desperation, this constitutes a "constructive dismissal."

However, this remedy provides no protection against trade unions and their officials. Yet the case which has attracted most attention recently concerns the allegation by two local authority employees that they were sexually harassed by a shop steward. The case, which so far has resulted in one woman resigning and the other being put on "permanent sick leave," revealed that local union branches are not a forum suitable for dealing with such cases where both parties are members of the union.

Branches of the National Association of Local Government Officers in Haringey and Camden are now conducting surveys with a view to formulating some proposals. But in general, the degree of awareness of these problems is very low. Outside the trade union movement the situation is even worse. Sexual harassment is no concern of the Equal Opportunities Commission. It is not in the law; it is nobody's baby.

*Bundy v Jackson No. 79-1003, January 12, 1981. *Court of Appeal, Warran Enterprises (ECC) Ltd. v Sharp (1980) IRL 27.

Acarine may be one jump ahead

JOHN FRANCOMME has teamed up successfully over the past year with many of Peter Cundell's runners including Celtic Ryde. Today he is aboard the Compton trainer's course-and-distance winner Woodford

his seasonal debut. Last time out the Le Prince gelding, who finished runner-up to stablemate Bee Sting in a flat race at Chesham 10 months ago, returned to winning form with a runaway victory over Meleek in the Philip Corus Qualifier here.

Sent into the lead towards the climb to the penultimate flight, the acarine forged further and further ahead on a big field to pass the post 50 lengths ahead of the runner-up. A close third behind Upham Pleasure and Klive in a similar event at Chesham before that success, Acarine may still be one jump ahead of the handicapper.

He should not be unduly pressed to take care of his stablemate, for whom this race may provide an invaluable confidence-booster following an unhappy spell over fences. A second possible winner for Champion, who recently re-

cently received an Amoco Jockey of the Month award, is course-winner Ta Jette, among the runners for the January Novices Handicap Chase. Josh Gifford's Taj Dewan gelding, the winner of a juvenile hurdle here ago, is another maintaining consistent form.

With better ground in prospect than that on which he finished a third fourth behind Bold Argument at Fontwell on January 18, Ta Jette should prove too good for David Elsworth's charge Safeguard. Later in the afternoon Amberdore's stable companion Amberdore is the likely winner of the closing event, Division II of the Marston Novices Hurdle.

TOWCESTER
1.30—Another Dragon
2.00—Ta Jette
2.30—Acarine**
3.00—Cartail
3.30—Moonshot
4.00—Amberdore***

RACING

BY DOMINIC WIGAN

Prince in the Millhouse Handicap Hurdle at Towcester.

However, those wishing to follow the Berkshire stable, which is enjoying a good spell, will do better in this event to side with the younger stablemate Acarine.

One of the most consistent five-year-olds in training, Bob Champion's mount has won three races and finished third on his only other start since finishing unplaced when making

am News and Weather for Wales. Scotland—10.10-10.30 am For Schools (Aberdeen) 12.40-12.45 pm The Scottish News. 12.45-1.00 pm The Afternoon Show. 1.00-1.15 pm Reporting Scotland. 1.15-1.30 pm The Current Account Report. 1.30-1.45 pm Remembers. 1.45-1.55 pm News and Weather for Scotland. Northern Ireland—11.30-11.50 am For Schools. 12.45-1.00 pm Northern Ireland News. 1.00-1.15 pm Sportsweek. 1.15-1.30 pm You and Your Rights. 1.30-1.45 pm News Headlines. News and Weather for Northern Ireland.

England—5.55-6.20 pm Look East (Norwich). Look North (Leeds). Look South (Birmingham). Midlands Today (Bristol). South Today (Southampton). Spotlight South West (Plymouth).

BBC 2
11.00 am Play School. 11.30-11.50 am Open University. 11.55-12.00 pm Harold Lloyd in excerpts from "Ask Father" and "Captain Kidd's Kid". 12.00-12.15 pm "Please Turn Over," starring Ted Ray. 12.15-12.30 pm A Guardian Lecture: The Place of Film and Television in the Arts, given by the Rt. Hon. Lord Chancellor, Mr. H. H. W. Minister for the Arts. 12.30-12.45 pm Mid-Evening News. 12.45-1.00 pm Writers and Places. 1.00-1.15 pm Russell Harty. 1.15-1.30 pm The Little World of Don Camillo. 1.30-1.45 pm Man Alive. 1.45-2.00 pm The Mike Harding Show. 2.00-2.15 pm Newsnight.

LONDON
9.30 am Schools Programmes. 12.00-12.10 pm Stepping Stones. 12.10-12.20 pm The Sullivan. 1.00-1.10 pm News. 1.10-1.20 pm News. 1.20-1.30 pm News. 1.30-1.40 pm News. 1.40-1.50 pm News. 1.50-2.00 pm News. 2.00-2.10 pm News. 2.10-2.20 pm News. 2.20-2.30 pm News. 2.30-2.40 pm News. 2.40-2.50 pm News. 2.50-3.00 pm News. 3.00-3.10 pm News. 3.10-3.20 pm News. 3.20-3.30 pm News. 3.30-3.40 pm News. 3.40-3.50 pm News. 3.50-4.00 pm News. 4.00-4.10 pm News. 4.10-4.20 pm News. 4.20-4.30 pm News. 4.30-4.40 pm News. 4.40-4.50 pm News. 4.50-5.00 pm News. 5.00-5.10 pm News. 5.10-5.20 pm News. 5.20-5.30 pm News. 5.30-5.40 pm News. 5.40-5.50 pm News. 5.50-6.00 pm News. 6.00-6.10 pm News. 6.10-6.20 pm News. 6.20-6.30 pm News. 6.30-6.40 pm News. 6.40-6.50 pm News. 6.50-7.00 pm News. 7.00-7.10 pm News. 7.10-7.20 pm News. 7.20-7.30 pm News. 7.30-7.40 pm News. 7.40-7.50 pm News. 7.50-8.00 pm News. 8.00-8.10 pm News. 8.10-8.20 pm News. 8.20-8.30 pm News. 8.30-8.40 pm News. 8.40-8.50 pm News. 8.50-9.00 pm News. 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THE ARTS

Record Review

Early baroque

by RICHARD JOSEPH

Cavalli: *Ercole Amante* Yvonne Minster, Felicity Palmer, Ulrik Cold, Keith Lewis, Patricia Miller, English Bach Festival, Baroque, Harmonia Mundi (three discs) Erato STU71328

Monteverdi: *Un Concert Spirituel* Concerto Vocale (two discs) Harmonia Mundi HM1032/33

The most ambitious of Cavalli's operas to be recently revived, *Ercole Amante* was composed to celebrate the marriage of Louis XIV and Maria Theresa of Austria. After numerous delays, it was premiered in 1662 and promptly sank without a trace. Unwieldy, spectacular machinery and stilted ballet interludes combined to obscure the merits of Cavalli's score.

The libretto is classical high tragedy—Hercules' fatal love of Iole, punished by his wife under Iole's protection—packed with mythological references and rhetorical meanings in the manner of Corneille. Hercules represented Louis XIV, Juno Maria Theresa's mother, Anne of Austria, and so on. Plenty of work for architects, sculptors, and painters. Cavalli set much of it in a moving, recitative, but he also employed a large orchestra and chorus for grand, solemn effects more frequently than the 'erudite' theatres he usually wrote for could afford. Virtually every genre scene popular in opera of the time (the cavern of sleep, the shipwreck, the

magic garden, the gates of Hell) is included, and all are represented in distinct musical terms. *Ercole Amante* emerges as the richest and most varied of Cavalli's operas to be recorded. Erato's nearly complete edition is based on the first modern production at the Lyons Opera in 1979. Its conductor, Michel Corboz, and some of the cast are joined by the English Bach Festival Baroque Orchestra and Chorus. The rest of the cast features well-known British singers, including Yvonne Minster as Juno and Felicity Palmer as Iole. Bass Ulrik Cold sounds ideal in the title role—clean, attack, rich, unwieldy tone and good diction. A couple of fine French sopranos, the dignified Collette Alliet-Lugnet and the rather more sprightly Agnès de Crouzet, make notable second debuts.

Thanks to his experience as an interpreter of Monteverdi, Corboz's view of this score is neither academic nor ludicrously over-the-top. In the manner of Leppard's Cavalli 'realisations', but Corboz makes Leppard's mistake of slowing the speed of the recitative down so that it sounds like watery, unmelodic arioso rather than heightened declamation. This soporific tendency was probably aided by editor Loriane Spitzer's elaborate contrived inventions and 'rebetted' by the absence of native Italians in the cast. The natural consequence is that the various genre scenes, where dramatic momentum is of secondary importance, become the strongest parts of the performance. Listeners to this record cannot be blamed for thinking that

Ercole Amante is a far more static construction than Cavalli intended it to be.

One must also note that good opera singers, like Yvonne Minster and Felicity Palmer, are not necessarily good singers of baroque opera. The broader style and greater volume demanded by late eighteenth and nineteenth century opera is hard for any well-trained singer to forget, even when it is obvious that something more detailed and quick-moving is required. In his introduction to *Concerto Vocale*, Monteverdi's rector on Harmonia Mundi, counter-tenor René Jacobs catalogues the technical equipment of a good early baroque singer, as revealed by contemporary tutors, composers and critics, in admirable detail.

More admirable still, Jacobs demonstrates a wide range of these skills in his performances. The gradations of vibrato, legato and portamento, the exactitude of pitch and ornament that he and soprano Judith Nelson display at the start of the motet *Duo Serenatum* (from the *Vespers* of 1610) are equally necessary for the correct singing of baroque opera, and would be revelatory in that context. The unity of sacred and secular performing styles is emphasized elsewhere on this record: the *Parade* della Madonna which Nelson sings with unusual delicacy of expression is virtually identical to Monteverdi's famous operatic scene *Lamento d'Arianna*. Some effects and mannerisms may seem overdone, but this record seems to me a polemic in the best practical sense of the term, and it is highly recommended.



Elizabeth Estensen and Judy Erlington

Riverside Studios

Say Your Prayers by MICHAEL COVENEY

There is some good writing in Nick Darke's new play for the Joint Stock Theatre Group but barely an ounce of humour. It is an oddball project to say the least. In following the familiar company format of actors rising from their chairs to make points as opposed to the developing character it sails dangerously close to presentational cliché. The idea is to show how Christianity went on the rails by destroying its messengers. At the extremities of this argument are a vicar (Robert Hickson) playing to an empty house while awaiting a plumber to unblock his drain; and a fanatical Deep South evangelist (Patrick Field) whipping up hollow enthusiasm on nationwide television.

IRCAM, Paris

In the pit, as it were, are two Roman slaves, an imprisoned artist and a frog. The frog (Shona Morris) is an evolutionary symbol. She is waiting for the water in the lake to rise so she can swim. The prisoners are waiting for it to fall so they can escape through a piper. Paul of Tarsus, given an almost manic performance by Philip Donaghy, to preach against sins of the flesh and the emancipation of women. He recruits the male slave (Richard Howard) thus destroying the simple pleasures of life, in this case regular sex in the moon-

light, and leaving the incredulous girl slave (Elizabeth Estensen) to jog around in a choreographed trance. The rest of the company demonstrates versatility by drumming, playing guitars and singing in effective close harmony. The music by Andrew Dickson is the best part of the show.

I am relieved that Joint Stock has liberated Nick Darke from the glut tape-recorder style of play he has written before. But, with all respect, he has nothing of interest or real moment to say about his chosen subject and the evening tails off, despite Richard Wilson's loyal direction, into unimpressive gibberish.

Cage and Gehlhaar

by DOMINIC GILL

The lowest public level of IRCAM—Pierre Boulez's Institut de Recherche et de Coordination Acoustique-Musique in Paris, buried deep in the ground under the Place Saint-Merri next to the Centre Pompidou—is a single room called the *Espace de projection*. It is a subterranean box, acoustically isolated and impressively equipped—among its refinements are motor-powered wall and ceiling panels capable of adjustment to suit almost any function or acoustical character—designed to serve at once as a small concert hall, research centre, theatre and recording studio.

At the inauguration of the *Espace* just over two years ago, Boulez called it "the brain of IRCAM," the meeting-point and nerve-centre of the Institute. In its private functions, it has doubtless justified that epithet: as a work-place and acoustic chamber of remarkable flexibility, and as a recording studio in which IRCAM and its sister performing group the Ensemble InterContemporain can pursue their many recording projects, both commercial and non-commercial. But its public role has been less clear. The *Espace* is too small (much smaller, for economic reasons, than originally conceived by its architects), too cramped and too uncomfortable (the greater part of the seating still consists of wooden benches) to be attractive as a theatre or concert hall. To justify its existence as something more than an extremely expensive recording studio, it would have to devise some genre of performance—or at least "projection"—especially tailored to its unique facilities.

On and off for two years now, Rolf Gehlhaar has been working at IRCAM, the curious phenomena of sound displacement and interference: which is to say, the common experience, easily verified with a pair of more of loudspeakers at home, that the nature of a sound can vary, even in such fundamental matters as pitch and intensity, according to the exact place in the room at which it is heard. In certain acoustical circumstances, a step backwards or forwards, or from side to side, or the slightest movement of the head, can alter quite radically the sound perceived.

This notion of giving sound, and especially musical sounds, a "third" (perhaps more accurately it should be called a fourth) dimension, adding place/space to the dimensions of pitch, duration and intensity, is not in itself remotely new. But, using the very sophisticated computer equipment available to him at IRCAM, Gehlhaar has

given the idea a new twist. "Pulverising" or "atomising" his sounds among 16 different loudspeakers surrounding the audience, he proposes a new genre which he calls "ambulatory music." For his *Pas à pas* in the *Espace de projection* an audience of 50 or so at each stalling (the word can hardly be "stalling") secured, provided or swayed for half an hour, speakers, from corner to corner, side to side, each one in search of his or her little bit of sound.

I have no quarrel with the idea as a suitable subject of research: it may well (as indeed it may not) open avenues of acoustical knowledge to musicians everywhere. But there is all the difference in the world between demonstrating the results of a small, and incomplete scientific investigation to interested parties, and delivering those same results to the public in the guise of a work of art. The reverence with which *Pas à pas* was presented, both circumstantially as an event and verbally in its programme-note, I found pretentious: and as music (even in the freest Cagney sense) the exercise seemed to lack all manner of rural imagination and invention. The very sounds themselves, a sequence of three different timbres variously manipulated, were unimpressive: ugly, a variety of drills, from pneumatic to dentist's; an impression (quite accurate) of a duck sucking milk from a saucer; last and prettiest, a gentle, sighing complex tone of little inner substance or interest.

The musical experience, indeed, was less interesting, and offered no more insight into acoustical phenomena than many everyday soundscapes. I had no member of Gehlhaar's audience ever walked into an echoing building site and noticed how the slightest movement of the head or body can radically change the nature of the sound: how every tone and timbre is three-dimensionally unique to a particular point in space? The American composer Alvin Lucier invests his own rather similar—and in the case of his work on standing waves, exactly parallel—demonstrations of natural phenomena with a powerful charge of passion and poetry; beside them, *Pas à pas*, even as a premier *rapport*, reads uncharacteristically—for Gehlhaar is a com-

poser whose work I have always respected and often admired—like plain text-book prose dressed up as verse.

Every double performance of *Pas à pas*, which ran twice nightly for six days, was followed by the performance of a new version, in its world premiere, of John Cage's *Roaratorio*, subtitled "An Irish Circus on Finnegans Wake." Its peculiar genesis is best described in Cage's own words:

Everything we do, we do by invitation. This invitation either comes from ourselves or from someone else. It was Klaus Schöningh of the WDR who asked me if I would like to write music to accompany my reading of *Writings for the Second Time* through *Finnegans Wake*. I said yes. The text itself had been written because J. R. del Toro Bueno, my adviser at Wesleyan University, found my first *Writings*, *Through Finnegans Wake*, unreadable. He said it was too long and boring. That first text, of about 120 pages, consisted of a series of 862 mesostics on the name of James Joyce, starting at the beginning of *Finnegans Wake* and continuing to the end. I wrote it because I had decided to do it (the invitation came from me), even if the project might appear to be a somewhat feeble one, and promised to take an enormous amount of time.

The "music" to accompany the second *Writings* eventually became, after several false starts, an hour-long 16-track tape: a massive concrete trabant of recordings made at 626 (the number of pages in *Finnegans Wake*) places in Ireland mentioned in the book, together with fragments of Irish folk songs and dance. For this version, Cage added a live singer (the great Joe Heaney) and two bodrum drummers, Peadar and Mel Mercier. During this performance too, the audience could move around: savouring a morsel here, another flavour or texture there, and from every different angle the whole, underpinned by the grave intoning of Cage's mesostic litany. It had, for all its wonderful, gentle lunacy, a magical and exhilarating resonance that quite escaped *Pas à pas*: like so many Cagney events, and especially those over which the guru himself presides, it sent us out into the street again walking on air, at peace with the world.

Rainbow

The Who

Kent Opera to visit Venice in May

Kent Opera is to make its first visit to Venice's Teatro La Fenice from May 7-10, immediately following the company's season at Sadler's Wells Theatre.

It will present five performances of a specially mounted Baroque programme which has as its centrepiece the double bill of Monteverdi's *Il Ballo delle Vergine* and John Blow's *Venus and Adonis*.

For the visit the first half of the programme, *Il Ballo*, will be sung in Italian and preceded by two other short Monteverdi pieces, the monologue *Lettera Amatoria* and the dramatic cantata *Combattimento di Tancredi e Clorinda*.

The Rainbow was opened for rock by The Who in 1971 and the way the group ran on stage Tuesday night rolled back the years in a most hopeful way. Unfortunately what was organised as a charity concert for the battered wives of Chiswick became a depressing experience for battered journalists. For this was The Who as jaundiced super stars bashing out a set with little attention to the music or the amusement of the audience.

It began well enough with "Substitute" and "Can't Explain" and, with Pete Townshend machine-gunning with the guitar and scissor kicking, and Roger Daltrey twirling the mike, there was little to disturb the prospect of an hour or so of vintage Who, of those cheerfully

boisterous pop songs which can now be seen to have predated the new wave by over a decade. But it was not to be. This was Pete Townshend's evening rather than Roger Daltrey's and it was his music of the later years, which offers little in originality or relevance, which dominated. There was the occasional shaft of brightness, tangibly so when green lasers helped make the point of "Won't get fooled again" but, in the main, it was run-of-the-mill Who backed up by songs from the forthcoming album which sounded ominously dated. If you closed your eyes there was nothing to suggest one of the biggest reputations in rock on stage: rather a support group that was not trying very hard.

ANTHONY THORNCROFT

Wigmore Hall

Kathron Sturrock

by ANDREW CLEMENTS

Kathron Sturrock stands towards the head of a considerable body of younger British pianists none of whom has yet made large reputations for themselves but who, from time to time, offer hints of something more substantial to come. For her recital at the Wigmore Hall on Tuesday, Miss Sturrock chose to end with Schubert's B flat sonata D.960, a work which by an established wisdom she should have kept to herself until staid middle age. But she produced a fine, mature account; there are many depths still to be plumbed, whole areas of expressive nuance to be explored and worked into her performance, but the bones of a deeply satisfying performance are already there.

Wisely most of the sonata was left to unfold itself naturally, without forced rubato. In the Andante some phrases merged into the next without clarification; accents in the scherzo were hardly noticed. The outer movements, though, stood whole and firm. One missed the piercing intensity that great Schubert players can give to the codas of both movements, and some of the more crucial modulations appeared to take the performance by surprise; nevertheless, it was authentic, into unimpressive gibberish.

undiminished Schubert. The main work in the first half of Miss Sturrock's programme was Chaikovsky's *The Seasons*, character pieces that did not get into their stride until June's "Barcarolle" and went on to rousing performances of the "Harvest Song" and the "Hunting Song" in September and October. Around the Chaikovsky were two performances of Michael Graubart's *Quasi una Sonata: Musica Chiasmica*, a tough, little essay in the implications of a post-Schoenbergian serialism, earnestly permuting its handful of motives and trying itself into a knot of classical forms.

Bigger prizes for 'Spirit of London' painting contest

Improved prizes are proposed for this year's Greater London Council Spirit of London painting competition. The GLC arts committee has agreed that the fourth painting competition will be held in November and the prize money will be increased from £5,000 to £7,300 with a new top prize of £1,500.

Sponsorship will again be sought which would boost the prize fund still further.

UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1975=100); engineering orders (1975=100); retail sales volume (1976=100); retail sales value (1976=100); registered unemployment (excluding school leavers) and unfilled vacancies (000s). All seasonally adjusted.									
	Prod.	Mfg.	Eng.	Retail	Retail	Unem.	Vacs.		
1979									
3rd qtr.	112.7	103.2	101	106.6	154.7	1,259	247		
4th qtr.	112.6	104.2	101	109.1	163.1	1,286	230		
1980									
1st qtr.	110.0	100.1	100	110.2	168.9	1,379	193		
2nd qtr.	106.6	96.8	94	109.2	173.5	1,432	180		
3rd qtr.	102.3	93.3	84	106.5	176.0	1,583	129		
4th qtr.	100.0	90.0	84	106.5	176.0	2,018	100		
1980									
1st qtr.	106.7	97.7	92	109.6	172.3	1,458	169		
2nd qtr.	106.5	96.5	93	108.4	172.6	1,484	163		
3rd qtr.	106.6	96.2	97	109.5	175.1	1,535	147		
4th qtr.	106.6	96.0	87	108.5	175.0	1,606	126		
May	102.0	92.7	91	109.6	176.8	1,696	120		
June	100.7	91.2	73	108.5	176.3	1,784	113		
July	100.6	90.3	76	108.7	178.0	1,830	101		
Aug.	100.6	89.7	76	108.2	179.2	2,022	97		
Sept.				109.5		2,133	102		
Oct.						2,236	103		
Nov.									
Dec.									
1981									
Jan.									

OUTPUT—By market sector: consumer goods, investment goods, intermediate goods (materials and fuels); engineering output, metal manufacture, textiles, leather and clothing (1975=100); housing starts (000s, monthly average).									
	Consumer goods	Investment goods	Intmd. goods	Eng. output	Metal mfg.	Textile mfg.	Housing starts		
1979									
3rd qtr.	105.6	96.4	132.5	95.0	105.1	100.2	21.0		
4th qtr.	105.4	101.1	129.6	99.2	103.4	96.4	18.1		
1980									
1st qtr.	104.6	100.9	123.4	98.7	96.6	92.2	12.3		
2nd qtr.	98.2	96.0	123.2	93.1	94.0	85.6	16.2		
3rd qtr.	96.9	94.3	116.7	91.7	92.8	82.6	12.4		
4th qtr.	99.0	97.0	122.0	94.0	89.0	88.0	15.0		
May	97.0	96.0	124.0	93.0	89.0	84.0	16.7		
June	98.0	95.0	124.0	93.0	89.0	85.0	16.4		
July	99.0	96.0	121.0	93.0	89.0	85.0	16.1		
Aug.	97.0	94.0	116.0	91.0	80.0	84.0	11.3		
Sept.	95.0	94.0	114.0	89.0	73.0	79.0	12.8		
Oct.	95.0	92.0	116.0	88.0	67.0	76.0	12.4		
Nov.	94.0	91.0	117.0	86.0	74.0	77.0	11.4		
Dec.									

EXTERNAL TRADE—Indices of export and import volume (1975=100); visible balance; current balance (€m); oil balance (€m); terms of trade (1975=100); exchange reserves (€m); Export Import Visible Current Oil Terms Resv. volume volume balance balance balance trade US\$B*.									
	Export volume	Import volume	Visible balance	Current balance	Oil balance	Terms trade	Resv. balance		
1979									
3rd qtr.	129.8	138.1	-82.2	+ 60	-158	106.5	23.18		
4th qtr.	129.3	128.9	-785	-189	-157	103.5	22.54		
1980									
1st qtr.	132.3	126.6	-633	-191	-107	106.5	24.87		
2nd qtr.	128.4	124.4	-262	- 64	- 8	102.6	28.15		
3rd qtr.	126.7	115.8	-774	+107	+155	104.8	28.08		
4th qtr.	125.8	110.5	-1,160	+1,460	+240	104.3	27.90		
May	125.8	120.8	- 1	+ 77	- 25	102.0	28.28		
June	128.2	124.2	+ 15	+ 22	- 10	102.8	28.17		
July	128.6	117.1	+303	+403	+ 98	104.3	28.27		
Aug.	126.5	121.2	+ 48	+149	+ 6	105.4	28.29		
Sept.	125.0	109.1	+423	+524	+ 51	104.7	27.54		
Oct.	123.5	106.3	+459	+539	+132	104.7	28.03		
Nov.	123.0	111.1	+465	+535	+ 59	104.1	28.19		
Dec.	125.0	114.1	+246	+346	+ 29	104.7	27.48		
1981									
Jan.							28.39		

FINANCIAL—Money supply M1 and sterling M3, bank advances in sterling to the private sector (three months' growth at annual rate); domestic credit expansion (€m); building societies' net inflow; RPI new credit; all seasonally adjusted. Minimum lending rate (end period).

	M1	M3	Bank advances	DCE	BS	HP	MLR
	%	%	%	£m	inflow	lending	%
1979							
3rd qtr.	12.0	11.2	13.2	+3,642	933	1,579	14
4th qtr.	14.4	15.6	22.6	+2,977	839	1,564	14
1980							
1st qtr.	- 4.0	7.2	21.9	+1,725	634	1,974	17
2nd qtr.	- 1.5	10.7	23.3	+3,219	697	1,972	17
3rd qtr.	14.4	39.1	45.2	+6,444	1,090	1,947	16
4th qtr.	24.4	21.0	11.2	+3,321	1,252	1,947	16
April	5.9	15.3	15.3	+ 701	266	675	17
May	- 4.0	12.6	21.8	+1,140	225	621	17
June	- 4.9	13.7	28.8	+1,269	206	676	17
July	11.2	36.5	50.8	+3,466	340	667	16
Aug.	11.7	40.8	46.4	+2,011	307	623	16
Sept.	20.5	39.8	38.7	+ 967	442	657	16
Oct.	6.2	24.0	19.0	+1,128	520	621	16
Nov.	8.0	19.6	7.7	+1,431	285	579	14
Dec.	10.9	19.5	7.0	+ 761	448		14
1981							
Jan.							14

FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4A 3DF

Telegrams: Finantime, London PS4. Telex: 9654871

Telephone: 01-245 5000

Thursday February 5 1981

Killing people, not property

"THE BOW and arrow kills people without damage to property." That slogan, pinned up in the Pentagon during the "neutron bomb" controversy of just over two years ago, is worth remembering as the weapon looks like rearing its ugly head once again. Last time round, the Soviet Union managed to persuade a significant section of West European opinion that this was the ultimate capitalist weapon, designed to eliminate innocent human beings while sparing the investment in real estate that might be surrounding them.

That is utter nonsense. All weapons, from the bow and arrow onwards, have been designed to kill people—or, more exactly, to kill enemies. The so-called "neutron bomb" which is not in fact a bomb but a shell, would be more likely to spare innocent lives, if it had to be used, than the present generation of dirty nuclear warheads currently stockpiled in Western Europe. The "people" it would kill would be Russian tank crews in the suburbs, say of Hamburg, who had no business to be invading West Germany. It is a defensive weapon.

For many years the West has adopted a strategy of "flexible response" to deter an assault by Warsaw Pact forces across the North German plain. Warsaw Pact tanks in central Europe outnumber those of NATO by roughly three to one. The assumption has always been that if an Eastern breakthrough overwhelmed the West's conventional forces, tactical nuclear weapons would have to be used—both to stop the Eastern tanks in their tracks and to signal that the West did not intend to surrender. The battlefield would be West Germany. What makes the enhanced Radiation Reduced Blast warhead (the "neutron bomb") different from existing tactical nuclear weapons is that it would destroy less of West Germany in the process.

Propaganda

Nevertheless, the "neutron bomb" has acquired an image of aggression in Western Europe. It aroused enough predominantly Left-wing opposition to induce President Carter, in 1978, to shelve plans for deploying it in Europe. (Its role, as a weapon to be used against massed tank formations, makes it unsuitable for any

other theatre). Mr. Carter's volte-face amounted to one of the biggest propaganda coups brought off by the Soviet Union. President Reagan has a number of reasons for trying to succeed where President Carter failed. Though it is not an overriding consideration, he is committed to deploying the neutron weapon in Europe by the Republican Party platform on which he was elected. The issue was one on which he constantly chided President Carter for weakness and vacillation in the election campaign.

Difficult

None of this, however, is likely to cut much ice with the weapon's opponents in Western Europe. Having agonised over the decision before President Carter changed his mind, European governments are not likely to want to have to go through the whole process once again. In West Germany, Chancellor Helmut Schmidt is already in trouble with his Left-wing on nuclear issues, and other countries like Belgium and the Netherlands are finding it difficult enough to digest existing NATO plans to instal a new generation of nuclear-tipped Cruise missiles on West European soil.

The Americans are fully aware that they cannot introduce the warheads into Western Europe without the consent of their European allies. If the Reagan Administration goes ahead with the plan, it will have to conduct the fullest consultations with the Europeans.

If there are any grounds for anxiety over the "neutron bomb," they lie in the danger that it might lower the nuclear threshold by making it easier and cleaner to fire the first nuclear weapon. That risk should be met by ensuring that the political controls on its use are as tight as those governing existing nuclear weapons in Europe. Meanwhile, a serious new attempt to negotiate East-West arms reductions would help to reassure West Europeans that the name of the game is peace not war. If Soviet intentions are peaceful, Moscow has nothing to fear from the "neutron bomb." If they are not, the Russians should not be allowed to have a veto over what kind of weapons the West chooses to deploy in its own defence.

The freedom to invest

THE IDEA of financing telecommunications investment through forward sales of telephone units, proposed by the Post Office Users National Council, deserves a more open-minded reception than it seems to have been accorded by the management of British Telecom. At a time when the Government is imposing constraints on potentially profitable investment in the public sector, it would be natural for the managers of nationalised industry to be putting forward imaginative ideas on how the straitjacket might be loosened. However, while nationalised industry chairmen have spoken about the desirability of excluding some of their investment programmes from the definition of the Public Sector Borrowing Requirement, they have only recently begun to think seriously about detailed proposals which might overcome the Treasury's misgivings about relaxing the present controls.

Caution

Under these circumstances, it is hardly surprising that the Government has moved only with extreme caution towards a more rational system of nationalised industry financing. Nonetheless, some Ministers are well aware of the economic and political advantages of allowing certain of the public corporations to raise money outside the gilt-edged market. This week's Government-supported amendment of the British Telecommunications Bill and the statement by Mr. Kenneth Baker, Industry Minister, that he is "actively pursuing means by which British Telecom could borrow funds which would not be counted against the PSBR," suggests that the Government may be willing to listen to new ideas on financing. It is now up to those nationalised industries, to press their case.

The POUNC proposal for forward sales of telephone services meets one of the Treasury's objections to any loosening of control over nationalised industry borrowing: the effect on interest rates is likely to be the same whether British Telecom borrows through the Treasury or directly on the bond market. However, if it were to raise money through forward sales instead of fixed-interest borrowing, the

impact on capital markets would be very different. Forward sales are one example of a financial innovation which would allow the profitable nationalised industries to operate more nearly like private corporations. In a period of rapid expansion, few private companies would finance their investment entirely through profit retention and long-term fixed interest borrowing.

Another point which is brought out by the POUNC proposal is the importance of distinguishing between lame ducks and nationalised industries with good prospects. Forward sales of steel from the British Steel Corporation, for example, would be impossible to arrange unless the Government guaranteed delivery. Few steel users would be prepared to take a gamble on BSC's solvency five years hence without a Government guarantee. For corporations such as British Shipbuilders, British Steel and British Leyland, there is no alternative to continuing Treasury control.

British Telecom, on the other hand, would be able to raise money either from telephone users or from investors on the strength of its commercial prospects and without guarantees. The question of how to untangle part of a profitable nationalised industry's investment programme from the Government's guarantee is the Treasury's greatest bugbear.

Monopoly

The deepest problem about giving nationalised industries more freedom is not one of Treasury guarantees of macro-economic policy. It is the danger that monopoly industries will abuse their market power. However, the present system of controlling the nationalised industries, which in general leaves pricing decisions to managements, but imposes strict limits on borrowing, does not protect consumers from the abuse of monopoly power. It would be understandable if the Government wished to use the Monopolies Commission or some other independent body to monitor nationalised industries' performance more closely. But arbitrary limitations on borrowing and investment simply impose on the consumer the worst of both worlds.

INSOLVENCIES IN BRITAIN

Life after bankruptcy

By Ian Rodger



ANYONE WHO doubts that there is life after bankruptcy should visit the British Toy and Hobby Fair at London's Earls Court exhibition hall this week.

There are bits and pieces of the former Dunbee-Comber-Maxx, which went bust just a year ago, all over the show. The Louis Marx wind-up walking toys have turned up in Berwick Timpo's Peter Pan booth while Comber nursery toys are displayed on the mezzanine alongside the huge stand of Pedigree Dolls and Toys, featuring the resilient Sindy.

A half-mile up the road, Hornby Hobbies, still under the management of the DCM receiver, Mr. Paul Shewell of Coopers and Lybrand, is welcoming all model train retailers to its Earlybird Express sitting in Olympia Station.

Meanwhile, on the mezzanine ominously overlooking the whole show is a big display mounted by Airfix Products. Salesmen are eagerly pushing Dinky Toys, Meccano sets and model aeroplanes while the receivers, appointed only last week, are still trying to work out what the businesses are worth.

"The banks could have at least waited until after the show," Mr. John Oakley, chairman of Berwick Timpo, grumbled on Monday as he looked at a bad tone for the whole show.

Bad tone or not, children of all ages must be relieved that many of their favourite products will live on, despite the disasters that have befallen the companies that once owned them.

Fortunately, it is not only in the fantasy world of toys that products usually go on to new lives after bankruptcy. Even in the current severe recession, many heavy industrial bankruptcies are happily too.

Take, for example, the case of Fodens, the Cheshire truck manufacturer that called in the receivers last July. Only four months later, the receivers had sold the assets to PACCAR of Seattle, manufacturers of Kenworth and Peterbilt trucks.

PACCAR, formerly Pacific Car and Foundry had been looking for a way of entering the European market and

jumped at Fodens because its products cover the same high quality sector of the market.

The name of the company has been changed from Fodens to Sandbach Engineering and only one third of the former Fodens labour force has been taken on but at least production is under way again.

Before there were 1,500 people working one day a week," Mr. Hank Keifer, managing director, says. "We have 500 working full-time now. I think the community is better off."

Another case that might have looked hopeless at the time was that of an engineering group, Fairbairn Lawson, where receivers were called in last April following what was described as a breakdown in accounting systems at the group's principal subsidiary, Greenbat.

Greenbat was sold to Hunslett (Holdings) for £1.65m in May. The Flexiform office furniture business in Leeds was taken over by its managers and the packaging business in Barnsley has been sold to Bowater. Only two small filtration equipment subsidiaries had to be shut down.

"The failure of weak companies is a healthy sign"

and the receivers say the sale at auction of the machinery drew surprisingly reasonable prices.

Most of the operations of Cope Sportswear, the once high-flying fashion house that went bust just before Christmas, have already re-emerged under new ownership. Thus A. W. Fabric in Bradford, where the £11m investment in a large modern factory was one of the causes of the Cope bankruptcy, was quickly sold to Yorkshire Fine Woollen Spinners for £1.4m and almost all the 100 employees have been kept on.

Cope's Pennywise chain of retail shops has been sold to Stylo Shoes for £1.8m, maintaining the jobs of approximately 200 staff. Two of Cope's clothing import businesses, Skopes and Niel, have been taken over by their managers, leaving

Surprisingly enough, not all industrial bankruptcies end in disaster. Groups may be broken or companies taken over. The process of natural selection may well be at work during the recession, but among products that have survived the failure of the companies that once made them are Fodens trucks, Meccano sets and Hornby model trains.

only one substantial operation, which makes track suits and other sports clothing, to be disposed of.

Of course, not all businesses survive insolvency so easily. Bamfords has had a terrible time since the fall in demand for agricultural machinery and other factors pushed it into liquidation last June. The liquidators first cut the workforce from 600 to 300 and then to 200. With no signs of recovery in the industry, the business still does not look saleable and so is being reduced to a mere spares manufacturing operation that will employ only 60 people. Hopes rose last month when a potential buyer emerged, but he withdrew last week.

If the survival rate of businesses after bankruptcy is as high as these cases indicate, the obvious inference is that collapses occur mainly because of management failures of one kind or another, rather than because of bad products or difficult economic conditions.

Indeed, one common pattern is that of restless managers using the proceeds from their successful businesses to expand into other and then becoming over-extended because of the cost of unforeseen problems. Dunbee-Comber-Maxx, for example, had a very strong profit growth record in the UK in the early 1970s and went on to make a success of turning round its first U.S. acquisition in 1976, the ailing Louis Marx toy group. However, things began to fall apart when DCM picked up another U.S. loser, Aurora Products, in 1978 and tried to turn it round by integrating production with Marx.

From a peak profit of £8.4m in 1977, the group plunged to a £5.1m loss in the first half

of 1979 and began desperately looking for ways to unload its U.S. assets. When two deals fell through early last year, Midland Bank called in the receivers.

Despite the bankruptcy, the UK businesses of DCM have remained highly profitable and many of them have been bought by a consortium led by the former joint managing director, Mr. Richard Beecham.

Another common pattern of failure is that in which a significant misfortune befalls a company and the directors do not assess it correctly. By the time they realise the extent of adjustments that must be made, it may be too late.

Fodens invested £5.5m in an automated assembly plant early in the 1970s in anticipation of rapidly expanding markets. The succession of recessions since the 1973 oil crisis undermined that forecast. Fodens first ran into liquidity problems in 1975 and was bailed out by some City institutions to the tune of £3.1m in convertible preference shares.

But this still left the group undercapitalised so that when the current recession came along and Fodens misjudged the severity of the fall in demand, the company was unable to withstand the pressure of rising unsold stocks on its limited working capital.

Bamfords was a case of a company caught with the wrong product, the baler, at a time when sludge was becoming an increasingly important feedstock. The recession in agricultural machinery, a lengthy strike early last year and the loss of a couple of import franchisees were enough to push the company over the edge.

Most of these cases tend to reinforce the view of professional liquidators and receivers

that bankruptcy is a natural and even desirable occurrence in a market economy, albeit a traumatic one for many of those closely involved.

"The failure of weak companies is a healthy sign," Mr. Mark Holman, head of insolvency practice at Price Waterhouse, says. "It is natural selection at work, survival of the fittest."

If so, the market economy is in great health because the number of company failures in England and Wales jumped more than 50 per cent last year to a record 8,876.

However, many observers have been surprised by the lack of medium-sized and large companies among the losers during the current severe recession.

In part, this is because things tend to happen to large companies before they go bankrupt. For example, a takeover bid may be made, or some sort of rescue package organised before the call has to be made for the receiver.

Such a solution was found last November for Newnam Industries, the troubled manufacturer of electric motors, castings and industrial fasteners.

Mr. John Davis, chief general manager of Lloyd's Bank, said last month that the number of concerted support operations among the four main clearing banks totalled fewer than 30. Among the known names on the list are Massey-Ferguson, Dupont, Thomas Borthwick, Lesney Products, and Stone Plot Industries.

The Bank of England has denied that it is putting pressure on the banks to support lame ducks. It claims only that it tries to make sure that one bank does not attempt to seize a competitive advantage over other banks that may be involved by precipitating an otherwise needless receivership.

The fundamental argument for such support operations is that Britain's industrial base would otherwise be so reduced in the current recession that it would be unable to meet major recovery in demand whenever it comes and so the country would have to turn to imports.

But market purists reply that whatever the motives, these operations interfere with the process of natural selection and survival of the fittest, a process that turns out to be not as destructive as some people may fear—as the Toy and Hobby Fair shows.

Relying largely on exports, the group saw its margins badly hit by the strength of sterling while borrowings reached 125 per cent of shareholders' funds at the end of 1979 and continued to rise last year.

The company desperately needed a large injection of cash and ended up accepting an offer of £8.5m from a Singapore group in return for a controlling stake when the new investor

converts some loan stock into shares.

Another reason for the lack of big companies going bust is that boards undertake the necessary surgery themselves. In some cases, boards have undertaken the surgery willingly. In others, they have responded to a more aggressive approach by their bankers.

Insolvency specialists, accustomed to being called in only when a company goes bust, now find that the banks are sending them along to examine the situation at an early stage in the hope that the presence of the corporate underwriter will concentrate a few minds.

An additional factor, as has been widely reported in recent weeks, is that the main clearing banks, allegedly under pressure from the Bank of England, and sensitive about the high level of their own profits, have been bending normal lending rules to help many strained industrial companies.

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MEN AND MATTERS

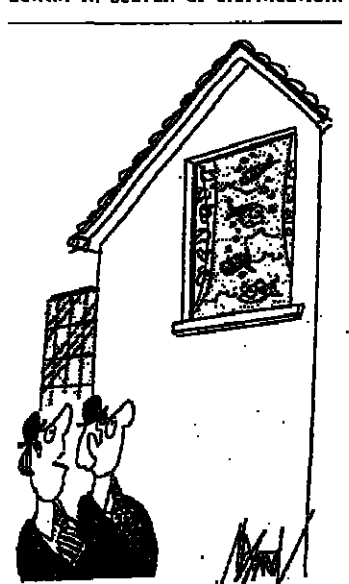
ENI confusion

is Occidental

The top brass of the Italian state oil company, ENI, turned up in London yesterday, bringing with them a colourful little sample of the problems which have characterised the company through the past year.

ENI summoned journalists to a 2.30 press briefing at their neo-Gothic Park Lane headquarters where, it was promised, an announcement would be made of a major joint venture between the company and Occidental Petroleum of the U.S. Present would be both Alberto Grandi, the new ENI chairman, and Dr. Armando Hammer, the irrepressible 62-year-old chairman of Occidental.

But 2.30 came and went with no announcement. Embarrassed ENI officials said at first that there had merely been a slight delay. But by the end of the afternoon they were issuing a bland statement to the effect that the two sides had held talks on a subject unspecified and would hold some more at a later date. Baffled journalists raved Occidental in search of clarification.



"I see they've started boarding water again."

only to find its spokesmen equally baffled. "We are just having preliminary talks with ENI," one said. "No one has invited us to any press briefing."

And the main reason for Dr. Hammer's presence in London? The opening by Prince Charles of an exhibition of his Daumier collection at the Royal Academy.

Dr. Hammer, for his part, is no stranger to surprise announcements. On another recent visit to Occidental's oil terminal in the Orkneys he suddenly declared that Oxy planned a £625m capital investment programme in the UK. No one was more surprised than Mrs. Thatcher, his guest for the day. But specialist members of the oil industry are still waiting to see any concrete results.

Record breaker

Sometimes we criticise the Government for not cutting spending sufficiently. Sometimes we criticise it for cutting too much. Today, we are going to criticise it for cutting too much.

Or, more properly, for cutting in the wrong place. For yesterday saw publication of the 1981 Companies Bill, read for the first time in the House of Lords. And it contains, as had long been foreseen, the abolition of the Registry of Business Names. The RBN is meant to detail all business names, not only incorporated ones, and the people behind them.

The RBN costs around £10,000 net to run each year, employs 67 staff, and adds to its files around 140,000 new businesses each year. It is the central point of inquiry into business ownership, used primarily for preliminary checks for credit references, and receives 200,000 inquiries annually.

In the forefront of the movement to save the RBN, which has gathered force since the Companies Act proposals were published last April, is business information service Dun and Bradstreet. Search fees have been raised from 5p to 15p

at Companies House, points out Dun's John Dawson. So why not a hike in RBN fees to bring down running costs there?

Dun and Bradstreet floated last year the idea that the RBN could be maintained privately, if the Government were willing to compel or even advise businesses to register.

In the absence of that, says Dawson, the plan has been "thwarted". The Institute of Directors is another party disturbed by the imminent dissolution of the RBN. "It would make it quite impossible for people to trace fraudulent traders," observes Graham Mather, solicitor and assistant to the I.D.'s Director, General Walter Goldsmith. The only route available to sue a trader known only by an ephemeral nom d'affaires would be to persuade a court to issue what would effectively be a writ against "persons unknown."

"It is," says Mather, "a typical example of the Civil Service cutting where there is a legitimate role to play."

Credit rating

The Government's decision to abolish the registry also brought an angry bawling shot yesterday from McNeill Greig, retiring director general of the country's major source of credit information, the United Association for the Protection of Trade.

"Thoroughly undesirable," Greig snaps. "The registry should be strengthened and made more effective, not abolished."

Greig joined UAPT in 1948, after wartime service in which he was awarded the M.C. and has guided the organisation through a long period of dramatic change.

Founded in 1942 and owned and controlled by some 10,000 member businesses, UAPT's national credit registration files now total over 16m.

Since Greig took over its direction in 1959, the credit inquiries handled each year have risen from 267,000 to more than 12m and turnover has soared from £92,000 to £6m.

Author of standard textbooks on credit law and so forth in the wider fields of the credit trade, Greig will continue to keep an eye on UAPT's affairs from the management committee after handing over to his deputy, Dr. Brian Bailey.

But he looks forward to doing more digging in his five-acre garden than in the files. And to extending the international network of friends he has accumulated in nearly 50 years as a radio ham.

It was through this hobby that he met perhaps the most credit-worthy man he knows—a Tanzanian missionary who runs a beekeepers' co-operative.

Arts and Crafts

I take the liberty of reproducing the following advertisement, which appeared on the back page of yesterday's Times. "Change your dog's breed today. Pedigree conversion kit, no surgery, no awkward buttons, zips etc. Guaranteed non-shrink and fully waterproof. Convert from Corgi to Pekingese to Wolfhound, etc. Instantly."

What does it mean? How does it work? Is there a human version? Have two quite distinct advertisements become mischievously intertwined in the composing room? I appeal for any helpful suggestions.

Bespoke

Sign in a Lambeth tailor's shop: "Alterations as usual during business."

Observer

INSEAD

European Institute of Business Administration
Fontainebleau

MBA Programme
in International Management
240 participants from 30 countries

Scholarships*

Available to British citizens.
Candidates should have university degree or equivalent professional qualification.

Next programme starts September and lasts ten months.
Applications by March, 1981

* Special Scholarships for women at INSEAD also have been made available by Marks & Spencer and the German Marshall Fund

Admissions FT
INSEAD
(European Institute of Business Administration)
Boulevard de Constance,
77305 Fontainebleau Cedex, France.

How not to set interest rates

THE BANK OF ENGLAND has always had a beautifully simple philosophy towards interest rates: lower them when the pound is too strong and increase them when the pound is too weak. In keeping with this philosophy, the Bank has been prepared for an extremely early drop in the Minimum Lending Rate (MLR). During the period from 1949 to 1967 when sterling was pegged to the dollar at \$2.78 to \$2.82 it was easy to say what "too strong" or "too weak" meant. Since the U.S. was following a non-inflationary policy for most of the period, the policy did little harm.

Since the breakdown of fixed exchange rates, the only criteria for sterling being too high or too low have been (a) the calculations of the Bank's economists of how "competitive" or "uncompetitive" the exchange rate is, and (b) the dislike of the "practical men" in the Bank for excessively rapid movements of the rate in either direction. The effective result is a readiness to accommodate, via the exchange rate, any upward movement in costs or prices, which can then be blamed on the unions, public spending, left or right wing government, extremist import prices, or whatever is the fashionable scapegoat in the banking parlours.

Some brake was put on this accommodation of inflation (a) by the Bank's very transitory and partial switch from exchange rate to money supply objectives in 1977, when it was still shell-shocked by the run on sterling of the previous year; and (b) by the present Government's so-called "doctrine of monetarism" which has put some brake on the Bank's pursuit of purely exchange rate objectives, but may not do so for that much longer.

In principle an exchange rate objective might still serve to

promote price stability if sterling were pegged once more to a non-inflationary currency, e.g. to the D-mark via the European Monetary System. Mr. Gordon Richardson has underlined the Bank's sympathy for this approach with a strongly pro-EMS speech on Monday.

But in fact membership of the EMS exchange rate regime would be a disaster worth contemplating in Threadneedle Street to prevent what I explained in the Lombard column on Monday, membership would be unthinkable without a prior major sterling devaluation which would undo all the recent painfully achieved progress in reducing inflation. Secondly, as the EMS permits parity changes, it would work in practice as a one-way option. Sterling would be prevented from appreciating when market forces were pushing it up, but it would still be devalued when the existing parity proved an embarrassment. There would thus be a one-way inflationary ratchet. Thirdly, it would be typical British luck to seek a link with the D-mark just when the long years of German price stability may be coming to an end.

Swiss special circumstances

At this point the example of Switzerland is often mentioned. Did not Switzerland abandon its domestic monetary objectives when the Swiss franc rose too far against the German mark? Yes it did, but in very special circumstances.

The upsurge in the Swiss franc in 1977-78 was due to an increase in demand for francs from overseas holders who wanted to diversify their funds from the dollar. The Swiss National Bank allowed very large increases in the monetary base, as well as in

all other monetary indicators to end the appreciation against the Deutsche Mark; and there was only a modest break in the country's run of low inflation figures.

There are some similarities with sterling, which has also been experiencing an increase in overseas portfolio demand. But the differences are even more important. Because of Switzerland's price stability record, the increase in the monetary base and in M1, which were the targets of policy, was treated as temporary and did not rekindle inflationary expectations. And, indeed, the rise did prove temporary. The monetary aggregates dropped sharply in 1979 and 1980. Does anybody believe this would happen in the UK?

Does this mean that a reduction in MLR will be wrong? The Bank of England neither publishes the figures nor uses the techniques which would enable a reasonable judgment to be formed. If we had a sensible monetary system a Prime Minister devoted to market economics, would not have to talk about "her" interest rate decision. The Bank of England would influence monetary quantities and interest rates would emerge in the market.

The Prime Minister is in any case as powerless to dictate interest rates in the long run as King Canute was over the tides. All she can do to keep them down is to follow the indirect route of inducing the Bank of England to follow anti-inflationary policies and controlling her own Government's borrowing requirement over the course of the business cycle.

In countries such as the U.S. and UK with highly complex markets dominated by large government debt, a whole range of monetary aggregates needs to be monitored.

SWISS ECONOMIC INDICATORS

Rate of increase on previous year (end of period)					
Year	Monetary base*	M1	Broad Consumer prices	Effective exchange rate†	D-Mark per Sfr
1975	2.0	4.2	8.1	3.5	101.30
1976	7.5	10.5	7.8	1.3	110.45
1977	3.5	0.6	5.9	1.2	124.80
1978	17.2	19.6	10.6	0.7	142.39
1979	-8.0	-1.4	11.0	5.2	149.03
1980	-9.4	-4.1	-7.6	4.3	162.50
Feb. 3, 1981					132.1

* Reserve money. † M1 + Quasi-money broadly equivalent to M2.
† IMF index 1975 = 100. ‡ Latest available year-on-year.

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Dr. Fritz Leutwiler, president of the Swiss National Bank

It has been fashionable to sneer at the Government's Medium Term Financial Strategy because the wide definition of money known as Sterling M3, has risen at about 20 per cent per annum or twice the target rate.

Now a new and opposite fashion in criticism is developing. The new critics look at the narrower measure of the money supply, M1, which excludes deposits for savings accounts, and which has hardly risen over 12 months. On this basis they say that monetary policy has been much too tight. They look also at the so-called "monetary

base"—i.e., bankers' deposits at the Bank of England plus notes and coins—and claim that policy has been savagely restrictive and responsible for sterling's appreciation.

Both these criticisms are far fetched. The 20 per cent rise in Sterling M3 does not mean that price rises will accelerate in 1982 to 20 per cent to a pre-ordained timetable, like a Mussolini express train. This need never happen if monetary growth is put back on course and some of last year's drift recovered. But it is equally dangerous to concentrate on narrow definitions of money and

ignore the wider aggregates in the UK, whatever the case may be in Switzerland. The narrow measure, M1, is automatically held back when interest rates are high as bank customers switch from current to deposit accounts. The latter of course pay interest and are outside the narrow definition.

Nobody monitoring M1 in Britain would have predicted the Heath inflation of the middle 1970s. Nor is the monetary base, which the Bank of England has never attempted to use for control purposes, and which banks can add to at will, at present a good indication of the thrust of monetary policy. For what it is worth, the base was also rising very little during growth "dash for gold" period.

There is a very strong case for moving over to genuine monetary base, not as a magic incantation but as a quantity which the Bank of England should seek to influence in the short term. In the 1981 issue of the City University's annual Monetary Review (price £7.50) Professor Brian Griffiths presents a plausible route by which such a system could be reached in the UK within a few months.

Interest would be paid on the required reserves to reduce the incentives to dodge the control. In addition MLR would have to be made a genuine penalty rate substantially above market interest rates, and gilt edged would have to be sold off at whatever price they will fetch by any of the alternative systems so often put up to, and rejected by the Bank.

The main purpose of the monetary base target and of any other target for some narrow definition of money would be to provide an immediate operational objective so that the Bank of England would try to control a monetary quantity and leave interest rates for the market to determine.

Both the narrow money and base targets would be liable to change and be primarily a matter for the monetary technicians to decide. They would make their decisions on the basis of more stable objectives for much broader definitions of money and liquidity. But above all it is essential to bring all these targets together, in combination with fiscal policy into a simple long-term goal which everyone can understand. By far the best candidate is the growth of money GDP.

DOES this suggestion of a policy in terms of monetary quantities mean that nothing should be done about sterling, however high the pound rises? On October 30, I suggested temporary penalties on inward capital movements if the trade-weighted average for sterling reached 80 on the old basis, equivalent to around 103 on the new. Switzerland did not rely on the temporary relaxation of monetary policy just described, when faced with heavy currency inflows, but imposed interest penalties on foreign-owned bank deposits, and Germany had a withholding tax on interest payments to foreign bondholders; to name but a few of the measures.

Breathing space for adjustment

The Bank of England's attempted rebuttal of the case for inward deterrents was based on the view that such controls would leak and have no permanent effect. But this is to mistake entirely their purposes in present circumstances; which would be to ascertain whether the present pressures on sterling reflected mainly interest rate differentials, temporary "over-shooting" or more durable

forces. If, as is probable, they represent something more durable the inflow penalties would give industry a longer breathing space in which to adjust. More than this is neither possible nor desirable.

When central bankers espouse free markets and eschew controls one should always be suspicious. A check on foreign currency inflows would make it easier to ensure that interest rates moved in accordance with domestic monetary objectives rather than exchange rate ones; and that is precisely why they are disliked.

The Bank and the CBI may in any case be very disappointed by the effect of an interest rate cut on sterling. Of course, the exchange rate has moved down after this week's heavy hints. But the last two MLR cuts, going from 17 to 14 per cent in all, and a dramatic reversal of the trans-Atlantic interest rate differential from one favouring sterling to one favouring the dollar did not prevent the pound rising to fresh heights.

A controlled depreciation is the one thing that governments and central bankers find difficult to manage. For a time interest rate cuts, coupled with tough statements from the Prime Minister might be interpreted as a gesture of confidence and actually strengthen sterling. Eventually, but with totally unpredictable timing, the markets would tumble to the abandonment of domestic anti-inflationary policies and sterling would take a nose-dive, as difficult to stop as the earlier upsurge.

Exchange rates like other prices are best left to markets; but if they must be influenced direct controls are better than a resort to inflationary finance however respectable the disguise.

Samuel Brittan

Letters to the Editor

The search for revenue

From the Managing Director, IBCA Banking Analysis

Sir,—It is widely rumoured that the Chancellor in his desperate search for revenue may be going to impose a "windfall profits" tax on the clearing banks. Had the same tax been suggested by Mr. Anthony Wedgwood Benn we would have headlines such as "Benn bashes banks" screaming at us and the whole City establishment protesting the encroachment of communism. As it is likely to be proposed by Mr. Nigel Lawson, a man of impeccable right-wing principles, it probably will be accepted with resignation. It shouldn't be.

The argument for a windfall profits tax relies on the assumption that clearing banks have been excessively profitable and that you can isolate the component of this profitability which is alone due to high interest rates. In 1979 the four major clearing banks achieved a return on equity of 19 per cent against an inflation rate of 17 per cent. When compared with major banks around the world these four certainly did well but, as a group, were not as profitable as the Dutch banks. This year the banks will probably achieve a return of less than 15 per cent against a similar rate of inflation. These are hardly electrifying figures. It seems the Government's stance might be summarised by the phrase "If it loses money, subsidise it. If it makes money, tax it."

Even assuming the profits are excessive, the attribution of now much this excess derives from high interest rates would require the wisdom of Solomon. High interest rates benefit banks' earnings to the extent it has cheap deposits. They reduce loan demand, however, increase loan losses and lower the profitability of fixed rate loans. In a market economy excessive profitability stimulates competition and is automatically eliminated. If this is not happening it would indicate the presence of a monopoly or cartel and as such is a case for the Office of Fair Trading and not the Chancellor.

Robin Monro-Davies,
3 Wilson Street, EC2

Tax on windfall profits

From Mr. A. France

Sir,—Is there not a strong case for the Confederation of British Industry joining with the banks to oppose the imposition of a windfall profits tax, as in the next recession it may be the turn of some of their members.

Once the principle of the rewards going to risk capital is broken — and the attitude adopted that risk capital carries the risk of sub-normal profits but is very liable to tax on the compensating cyclical super profits—who knows where the axe of a desperate Government will land next?

Alastair France,
20 Copthall Avenue, EC2.

Excessive borrowing

From Mr. J. Redwood

Sir,—Your leader of February 5 was misleading in its conclusions. The logic of a tight

Budget leaving room for a sharp cut in interest rates is compelling. It is difficult to argue that the demand for credit is not excessive still given the large demands of both the Government and hard pressed industrial borrowers. Whatever you think of any particular statistic the amount of borrowing is still large by any standard other than that of the periods in the 1970s when credit expansion had been excessive.

In this context it is difficult to believe that the nationalised industries should as a whole be allowed to borrow more on so called commercial terms or that taxation on individuals and North Sea oil should be increased still further. A more appropriate policy would be to deal directly with the underlying causes of excessive government borrowing. Any casual observation of the figures illustrates that one of the main contributory factors to the fiscal imbalance compared with the medium term strategy is that large deficits have appeared in British Steel, British Leyland, British Shipbuilders and one or two other leading nationalised concerns.

Direct attempts to limit the rate of increase and preferably to reduce these deficits would have several beneficial consequences. To the extent that it was achieved by selling assets from public to private sector it would result in transferring problems from the Government whose experience owning equity has been unhappy. To the extent it was achieved through greater efficiency it would make these businesses more competitive, to the extent that it eased borrowing and interest rate pressures in the economy as a whole it would have as a corollary a favourable impact on the remaining sectors of British manufacturing industry which are not in the public domain.

In jumping from your proposition that the fiscal stance must be tightened and interest rates lowered to the proposition that nationalised industry borrowing should be funded in the public sector, borrowing requirements and accounts and that those areas of the economy that have already been overtaken should be taxed again you make a popular leap which now represents the consensus view of how to combat intractable problems. Unfortunately this consensus view will only succeed in staving off for a few more months the truth concerning the growth rate in the deficit and borrowing of certain major corporations which hold in their own hands the power to wreck the medium term strategy.

J. A. Redwood,
All Souls College,
Oxford.

Useful to the shareholders?

From the Company Accountant

Mr. J. A. Redwood

Sir,—I have been following the various articles on current cost accounting which have appeared within your pages with great interest and have found the comments most varied.

I wonder, however, what the interested but perhaps "uninformed" shareholder makes of all the discussions. If he were to consult the accounting Standard he would read in paragraph 5 "the basic objective of current cost accounts is to provide more useful information than that available from historical cost

accounts alone for the guidance of the management of the business, the shareholders and others."

While the accountancy profession and all those companies affected by the standard carry on public debate as to whether or not this entirely new accounting concept is of any benefit to them, the confused shareholder is left with two conflicting sets of financial statements both giving a different estimation of "profit" and both purporting to present a "true and fair view." Further, he is expected to understand such terms as "operating capability," "value to the business," and "current cost operating profit" without any of the help available to those who prepared the financial statements.

How then, can current cost accounts "provide more useful information" to the shareholders until someone finds some way of educating them on the subject which confuses, dismays and provokes the profession. Perhaps the shareholders, at least, will be glad when some of the dust surrounding the subject has at last settled and they are able to see what it is that has raised its ugly head.

H. F. H. Lumley,
Molyneux, Oxford Road
Trading Estate, Caine, Wilt.

Underneath the arches

From the Manager, Public Affairs, British Rail Property Board

Sir,—Colin Amory's item (February 2) about the impressive development of a sports complex underneath Cannon Street Station in London (Underground Activities) effectively illustrates what can be done with railway arches using the right sort of imagination.

British Rail is not "conservative" in its attitude to such developments: there are arches converted to factories, shops, restaurants, and a Elizabethan style banqueting hall. We did not need to be "persuaded" to allow this development to proceed—in fact, we produced the idea. After first obtaining planning agreement from the City of London, we marketed the concept and selected the developer. We also have a financial investment in the project.

Terry Warburton,
British Rail Property Board,
274-280, Bishopsgate, EC2.

Publishing accounts

From the executive chairman, Haynes Publishing Group

Sir,—In your comment (January 31) on our mid-year results you write that, "Rather cosmetically editorial costs for the U.S. titles have now been charged against UK operations." There is an excellent reason for doing this. Our policy is, and always has been, to write off all our origination costs as they are incurred rather than to carry them forward as a depreciating asset over the life of the titles. We considered, therefore, that over the years we have now spent nearly £4m on origination which has been totally written off although all the titles concerned are selling successfully.

In the U.S. the Internal Revenue Service wishes to do exactly what is against our basic policy, i.e., it wants us to carry

our origination costs forward depreciating them over the life of the titles concerned. It is for this very good reason that the origination costs incurred in the U.S. have now been accepted as the responsibility of the UK company.

John H. Haynes,
Haynes Publishing Group,
Sparkford, Yeovil, Somerset.

Tapping the saver

From Mr. R. Instone

Sir,—There seems from your columns to be general agreement that if the Government is to reduce its borrowing it must obtain a larger slice of personal savings, and/or reduce bank liquidity. It is surely obvious how this should be done.

Those whose personal net cash-flow exceeds their consumption expenditure are the high earners, whose after-tax income was boosted by the 60 per cent tax ceiling imposed by the Finance Act, 1978. Many of these are financially sophisticated, but are reluctant at present to do more than top up their equity holdings with rights issues, because of the short-term economic outlook and the 1984 Election prospect.

The current issue of National Savings Certificates has little appeal for such investors because of its five-year term and rear-end loading. So they are content to leave most of their cash on deposit, and will probably continue to do so while bank deposit interest exceeds say 8 per cent. The fact that it is credited gross has a significant compounding effect which adds to the attraction of the rate itself.

The sale of personal tax reserve certificates ceased in June, 1973, allegedly because of their administrative cost. But if the Treasury wants our money, it must tailor its product to suit the customer. Successful franchises of 3 per cent stocks issued at a discount have only slight attractions, because these also suffer from rear-end loading while interest rates are abnormally high.

My guess is that if personal tax reserve certificates were re-introduced in minimum units of say £500, carrying a tax-free interest at an annual rate of 4 per cent if used for paying tax, and 3 per cent if encashed after being held for six months or more, the response would be enormous, with no adverse effect on other forms of public-sector borrowing.

Ralph Instone,
7, New Square,
Lincoln Inn, WC2.

Charges by the bank

From Mr. K. Mason

Sir,—As if the strong pound and normal export problems aren't enough, the banking world is adding to our difficulties by deducting 11.8 per cent in some bank charges.

More than 80 per cent of our business is done overseas—and all in small amounts—but to suffer such penalising deductions without a by-your-leave compels one to rethink exports and concentrate on the home market. I cannot believe that it costs £5 to exchange £42 from one currency to another. And it happens continuously.

Kenneth Mason,
Research Disclosure,
13/14, Homewell,
Harari, Harari.

Today's Events

GENERAL
UK: Federation of London Clearing Bank Employers' Associations Clearing Bank Union and Banking Insurance and Finance Union, to discuss proposed negotiating and disputes procedures.
Electricity Council replies to manual unions' pay demands.
Post Office inaugurates Intel-post system.
Tenth anniversary conference of Action on Smoking and Health (ASH). Royal College of Physicians, London.
Sir Harold Wilson speaks at Incorporated Society of Valuers and Auctioneers lunch, Savoy Hotel, London.
European Association of Pro-

fessional Secretaries meets, Gloucester Hotel, London.
Institution of Mechanical Engineers discussion meeting on automotive automatic test equipment.
Prince Charles visits HMS

Invisible at sea.
Overseas: Two-day Franco-German summit meeting opens to discuss European Monetary System, Paris.

PARLIAMENTARY BUSINESS
House of Commons: Debate on the economic situation.
House of Lords: Energy Con-

servation Bill, report stage.
Deep Sea Mining (Temporary Provisions) Bill, committee stage.
Town and Country Planning (Minerals) Bill, committee stage.

OFFICIAL STATISTICS
Provisional figures of vehicle production for January published by Department of Industry.

COMPANY MEETINGS
Akroyd and Smithers, Austin Friars House, 2-6 Austin Friars, EC, 12.30.
Brookhouse, Victoria Works, Hill Top, West Bromwich, 3.
Arthur Guinness, Park

Royal Brewery, NW, 2.45.
C. A. Sperati, 54, Westcombe Hill, SE, 11.30.
Trans-Oceanic Trust, 130, Cheapside, EC, 12.15.
COMPANY RESULTS
Final dividends: Aaronson Brothers, Blundell-Permoglass Holdings, Lough.
LUNCHTIME MUSIC, London
Piano recital by David Kuyken, St. Mary-le-Bow, 1.03 pm.
Recital by Helen Vernoy (cello), Paul Willey (violin), and Timothy Carey (piano), St. Bartholomew-the-Great, 1.10 pm.
Organ recital by Philip Crozier, St. Giles' Cripplegate, 1.10 pm.
Organ recital by Gavin Brown, St. Mary-at-Hill, 1.15 pm.

THE FAMOUS GROUSE

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UK COMPANY NEWS

Benn Bros. falls but payment held

DIFFICULT TRADING conditions were reflected in pre-tax profits of Benn Brothers, publisher, which fell from £488,000 to £380,000 for the six months to December 31, 1980, on higher turnover of £6.46m, compared with £5.81m. The interim dividend, however, is being held at 1.5p per share.

Including this time in extra-ordinary credit of £28,000 from sale of publications, but after preference dividends, profits attributable to ordinary holders came out marginally higher at £196,000, against £192,000.

Earnings per 25p share were

lower at 2.3p (2.2p) before the extraordinary dividend, but were unchanged at 2.5p after the same. The interim dividend again absorbs £74,000. Last year's final of 2.3p cost £184,000, from pre-tax profits of £1.03m.

Mr. Timothy Benn, the chairman, says economic conditions remain difficult but vigorous action has been taken to optimise revenue and cut down expenditure, especially in weaker areas.

The recession has affected most markets for which Benn publishes journals and directories are published. But the chairman comments that although below the

figure for the corresponding period last year, Benn Publications' contribution underlines the profit durability of well managed trade magazines even under adverse economic conditions.

Tollies traded with notable success and significantly increased its contribution, while revenue and profits of Farm Holiday Guides, which published its first titles under Benn ownership in November, exceeded forecast. Fire Protection and Fire Protection Directory were sold in December.

Ernest Benn incurred a further

loss in conditions which continue to seriously affect the book publishing industry. The scaling down, announced in the 1980 annual report, proceeds in line with plan and will be concluded within the financial year.

Negotiations for the sale of the remaining Combelands properties have been concluded and the final profit will accrue in the second six months. In the first half, profit of £16,000 (£24,000) on disposal has been included.

Stock appreciation relief due to be released this year, will be taken into account at the year end.

At this price EZ is showing a

book loss on its investment of

about £425m. The EZ purchase

of North Broken Hill shares is

viewed as defensive because the

latter company, which has been

the dominant shareholder in

EZ with a holding of 32 per cent

EZ buys more N. Broken Hill

A FURTHER 5 per cent stake in the Melbourne mining and investment house, North Broken Hill, has been acquired by EZ Industries. This brings the company's interest in North Broken Hill to 15.58 per cent following its recent purchase of the holding of Consolidated Gold Fields.

EZ paid A\$4.25 (21p) per share for both parcels of stock and now holds 23.08m shares of North Broken Hill at a cost of almost A\$98m, reports James Forth from Sydney.

Last month shares of North Broken Hill touched A\$4.10 after the group announced a A\$10m bid for a 45 per cent controlling interest in the Australian Dunlop Olympic industrial group. They have since weakened and were A\$3 yesterday (15p) in London.

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the dominant shareholder in

EZ with a holding of 32 per cent

Phelps Dodge profits fall

BY GEORGE MILLING-STANLEY

FOURTH QUARTER and full-year earnings of Phelps Dodge, the second largest copper producer in the U.S., have been badly hit by the three-month strike of copper workers. The strike closed the company's Arizona copper mines and smelters and its El Paso refinery between July 1 and October 8.

Net profits for the fourth quarter were 23 per cent lower at \$28.9m (£12m) or \$1.34 a share, which brought the full-year total to \$81.3m or \$1.20, a fall of 17.6 per cent.

These figures would have been lower but for the \$18.4m net proceeds of the sale to Swiss Aluminium of Phelps Dodge's 40 per cent stake in Consolidated Aluminum (Conalco).

The company's share of the

BOARD MEETINGS

The following companies have notified dates of board meetings to the Stock Exchange. Such meetings are usually held for the purposes of considering dividends. Official indications are not available as to whether dividends are intended or final.

TODAY
Interim: Apex Properties, Christie-Tyler, M.I. Holdings.
Final: Avonmore Bros., Beaumont Properties, Blundell-Parnoglass, IDC, Lomha.

FUTURE DATES
Interim: Arcl Industries Feb. 26
Central Finance Feb. 12
Impulse Platinum Feb. 17
March (H. F.) Feb. 9
Fulham (H. & J.) Feb. 27
Final: Arden, Cobden and Norfolk Feb. 11
Hestia Crouch (Prest.) Mar. 5
Kode International Mar. 5
Tribune Investment Trust Feb. 12

One bright spot for the company is that its uranium operations produced a pre-tax profit of \$8m in 1980, after a \$13.7m loss in 1979.

The company's share of the

OIL and GAS NEWS UK COMPANY NEWS

More problems at Strata's third Woodada well

The Woodada No. 3 well drilled in the Perth Basin of Western Australia continues to encounter mechanical difficulties.

The well is the third drilled on the Woodada field which produced natural gas at rates in excess of 30m cubic feet a day from each of the Woodada 1 and 2 wells.

The field is owned as to 65 per cent by Hughes and Hughes of Texas, 26.95 per cent by Strata Oil, and 1 per cent by Mueco. The UK-registered Hampton Trust is currently engaged in an attempt to purchase a 3.5 per cent interest in the discovery.

In the latest weekly progress report, Strata says the well was perforated over three intervals, production tubing run, and a "christmas tree" installed. A "christmas tree" is a device to release and control gas and oil production.

Due to heavy mud losses into the reservoir during drilling the well flowed only weakly when opened. A swabbing operation (a lifting device to bring well fluids to the surface when the well does not flow naturally) was undertaken but the swabbing gear was lost in the well.

The operators are currently engaged in trying to recover the lost part. The well flowed small amounts of gas and "very minor" oil cut drilling fluid during swabbing.

Meanwhile, in the quarterly report to December 31, released on Monday, Strata says the Woodada No. 3 well is being prepared for drilling and that a production flare test was completed on the Woodada 1 and 2 gas wells. The No. 1 well was flared for 72 hours and the No. 2 for 24 hours. Data is presently

under study by the operator, Hughes and Hughes.

The Bermuda-based international natural resources group, Weeks Petroleum, is planning to resume drilling again in October this year on the 27,000 square mile concession off the coasts of Japan and Korea if suitable drilling equipment can be obtained.

Weeks has already drilled one well on the concession which indicated large amounts of gas present.

A large number of structures have been defined by seismic and Weeks expects an exploratory programme extending over a number of years will be necessary to fully evaluate the area.

In the exploration report for the quarter ended December 31 the company also says no further wells were drilled on the North Cowpen Creek field in Louisiana, owing to the scarcity of drilling rigs, but that at least two wells will be drilled during the current quarter.

As many as six additional wells are expected before the field is fully developed. Weeks' interest in the wells varies from 30 to 38 per cent.

During the quarter Weeks applied for exploration rights or licences in areas off the coasts of Spain and Botswana and is preparing to make applications in other countries.

Total unaudited exploration and development expenditures by the Weeks group during the period amounted to \$81.081m (\$57,500), while the company's royalty and working interest share of production was 510,684 barrels of crude oil, condensate and liquids and 436,830m cubic feet of natural gas.



SUGAR AND NATURAL RESOURCES CONTRIBUTE TO A STRONG HALF YEAR PROFIT FOR CSR

Summary of CSR Limited's interim report for the half year ended 30 September 1980 and recent developments.

PROFIT AND REVENUE
CSR's consolidated net profit before extraordinary items for the half year ended 30 September 1980 was \$US70.9 million - 48% above the corresponding period last year. Gross revenue was \$US172.8 million - a rise of 55%.

OPERATIONS

Sugar Division
As world sugar prices were buoyant in the half year, no international Sugar Agreement export quotas operated, and stock piles were released for sale. A controlled expansion of the Australian sugar industry is underway.

New long term arrangements for the supply of raw sugar to New Zealand, Malaysia and Singapore were announced in June and July. Agreement was also reached in July on the Australian sugar industry's first long term contract with the Peoples' Republic of China. A further contract with the Republic of Korea was signed.

Investigations into the production and use of ethanol as a fuel supplement continue in Australia and New Zealand.

Building Materials Division.
A modest improvement in activity in the Australian building industry took place during the half year. Sales by CSR's building materials activities were generally higher. Divisional exports continued to grow.

Energy Division

Coal production from the Callide steaming coal mine in Queensland achieved record levels. Buchanan Borehole Collieries Pty Ltd improved output and sales. Sales by Western Collieries Ltd were slightly lower. Industrial disputes affected coal production at South Blackwater. AAR Limited achieved higher profits from oil, gas and contract drilling operations.

Work on the development of the Yarrabee and Theodore coal projects in Queensland, and Draxton in NSW is progressing well. Marketing efforts for the Hail Creek project are continuing. Results of a feasibility study of the Julia Creek oil shale deposit in Queensland are being evaluated.

Aluminium and Chemicals Division
Shipments of bauxite by Gove Alumina Ltd were 35% higher due to increased sales to Japan. Alumina shipments were 34% higher.

The Tcmago smelter project in NSW, in which Gove Alumina Finance Ltd (50% CSR) has a 35% interest, is progressing satisfactorily. Studies on possible smelter projects are being undertaken in New Zealand and Western Australia. Profits earned by CSR Chemicals Ltd and P-T Koba Tin were satisfactory.

Minerals Division
Shipments of iron ore from the Mt Newman joint venture in Western Australia were lower because of industrial disputes in April and May. However, performance improved considerably in the second quarter.

Work to progress the development of the large Yandicoogina iron ore deposit in the Pilbara region of Western Australia has continued at an intensive level.

FINANCE

Authorised capital was increased from \$US351 million to \$US585 million in July. Issued capital was increased by \$US4.5 million to \$US303.3 million during the half year by a one for five rights issue and by the issue of shares to finalise the acquisition of Thiess and AAR, now wholly owned subsidiaries. The rights issue raised \$US126 million. An issue of unsecured convertible notes to shareholders will raise \$US117 million by mid February 1981. CSR's 1975 Eurodollar note issue of \$US25 million matured in July and the notes outstanding were repaid.

CSR Ltd.
100, Pitt Street
Sydney, Australia
Exchange rates: S1 = S15.17

CSR60

★ STARWEST BID FOR HAWTHORN LESLIE

Private investors hold the trump card

BY REG VAUGHAN

R. and W. Hawthorn Leslie has been a household name in Newcastle-upon-Tyne for over 160 years. So it is fitting that its future is likely to be decided by its large body of local shareholders who have retained their links with the company since its marine engine and shipbuilding interests were nationalised in 1977.

Hawthorn has survived as an independent company from 1817 when it was founded by Robert Hawthorn, a millwright from the pithead. Now the company—reborn as an electrical and engineering company after 1977—is facing a takeover bid from Starwest Investment Holdings, a family-owned private investment company founded by Mr. Rema Dipre in 1960, which has house-building and electrical interests.

Hawthorn is bitterly opposed to the 130p cash bid, and the battle lines have been drawn through claims and counterclaims in circulars from both sides to shareholders.

Starwest obtained a head start in the race by acquiring, to the apparent dismay of the

Hawthorn board, a 35 per cent stake in the company by way of a "put through" purchase in the Stock Market on December 18. Starwest has since increased its holding to 41.5 per cent. But with the Hawthorn share price consistently above the bid price Starwest has been prevented from adding to this tally by purchases in the market.

To the embarrassment of the Hawthorn board, Starwest's purchase of its original stake—acquired from the G.T. Management and Cartmore investment management group—was conducted through Walter Walker, a stockbroking firm with two associate directors who were also on the Hawthorn board. One of the associates has since resigned from the Hawthorn board.

Ranged against the Starwest offer is the board's 9 per cent holding, backed by the substantial weight of a 24.6 per cent stake by the M and G Group which has said that it intends to reject the bid. Prudential Corporation, the other institutional holder, has yet to make up its mind on the position of its 7.7

per cent shareholding.

The balance of around 17 per cent of the company's shares are in the hands of some 1,000 small shareholders, often with around 100 to 200 shares. These holders are predominantly resident in the North-East.

It was not until two years after

for \$800,000. This move was accomplished despite opposition mounted by Mr. Tom Scrase (senior partner of Gittins and Co., stockbrokers) through Davis Investments, his Jersey-based investment company. Mr. Scrase had urged shareholders to reject the acquisition plan in favour

logic. Hawthorn has also drawn shareholders' attention to Mr. Dipre's other two "opportunistic" bid attempts in the past couple of years both of which were unsuccessful after strong opposition from the companies involved.

In June 1978, Starwest initiated a bid for Trident Group Printers and despite lifting its price twice the company was won by British Electric Traction a couple of months later. Starwest then attempted a side deal with B&T to acquire the specialist publishing side of Trident. At the insistence of the Take Over Panel this deal had to be put to former Trident holders who voted it out.

In September 1980, Starwest launched a bid for housebuilder Gough Cooper after acquiring 29 per cent in a "dawn raid" earlier in the year. This offer was resisted by the Gough board which a month later agreed terms with Allied London Properties.

Starwest is particularly interested in Hawthorn's elec-

trical business. In its offer document Starwest says it intends to continue Hawthorn's activities as separate units under existing management and names and there would be no redundancies. Hawthorn, which still has surplus cash for investment, has committed itself to further acquisitions in the electrical wholesaling field.

In the year ended June 30, 1980, profits of Hawthorn advanced from £188,274 to £408,402. The company has already said that the first half of the current year will be disappointing but signs are that there will be an improvement in the second.

The Starwest terms value Hawthorn at £3.5m which compares with net assets at June 30, 1980, of £2.2m.

Hawthorn said it has received no approaches from any other parties so it is just a straight fight with Starwest. The company said "we are not seeking offers, we want to remain independent."

The Starwest offer closes on February 8.

Poor prospects for Irish Distillers

It seems certain that Irish Distillers Group will have to introduce short-time working in certain areas, states Mr. Frank O'Reilly, chairman, in his statement accompanying the annual report and accounts.

As reported on December 18, the group's pre-tax profits fell from IR£3.53 to IR£3.3m in the year to September 30, 1980, and the chairman says he can see no prospect of the months ahead being any easier.

On a current cost basis, the surplus is shown as £3.57m (£6.1m). Meeting, Dublin, February 19 at noon.

Receivers for Banita Sisal

Mr. Guy Parsons and Mr. Bill Ratford, partners in Peat, Marwick Mitchell & Co., have been appointed receivers and managers of Banita Sisal Estate and three associated companies. The companies estates are located in the Upland region of Kenya, some 100 miles from Nairobi. Its sisal plantations produce sisal fibre, which is used in manufacturing processes including rope making and the carpet industry.

ATLANTIC ASSETS TRUST

Atlantic Assets Trust repaid a \$3.1m loan from the Royal Bank of Scotland on January 30.

Losses at Yorkshire Fine Woollen Spinners worsen

LOSSES AT Yorkshire Fine Woollen Spinners worsened in the 12 months to end-December, 1980, the pre-tax figure advancing from £56,000 to £201,000. Sales for the period were marginally higher at £3.96m, compared with £3.52m.

In the interim stage, the Huddersfield-based group which is engaged in spinning and dyeing and the finishing sections of the textile industry, reported a pre-tax loss of £23,514, against a profit of £35,515.

The deficit for the year was starkly offset by interest charges, which rose by £100,000 to £214,000, and included a trading loss at Allen Thornton and Sons, the dyeing and finishing subsidiary, of £107,000 (nil). This company has now been sold.

There is no dividend for the year—previously, the company paid an interim of 0.5p net but omitted the final.

Vectis—outlook cautious and advance unlikely

Although the benefit of a full year's contribution from Columbia Products will help to offset the adverse effect of any reduced public authority spending, it would be unreasonable to expect group profits to exceed those of last year, Mr. Alfred Collins, the chairman of Vectis Stone Group, tells shareholders in his annual report.

However, he says every effort will be made to minimise the anticipated problems of 1981 to produce the best possible results. Columbia Products, an Isle of Wight-based toiletries manufacturer, was acquired at the beginning of 1980 in a deal worth just over £1m.

As already known, taxable profits of Vectis Stone building products and services, fuel distribution and toiletries group, improved in the year ended September 30, 1980, from £875,000 to £815,000, and the total dividend was stepped up from 1.45p to 1.8p net with a final payment of 1.2p.

At year-end, shareholders' funds totalled £3.13m (£2.54m). Bank overdrafts were £84,000 (nil) and bank balances and cash £51,000 (£168,000). On a CCA basis, historical profits are reduced to £500,000. Meeting: Isle of Wight, February 26, noon.

Interim loss for Ratcliffe Industries

On declining sales of £786,166 against £1,024m, F. S. Ratcliffe Industries has sunk into loss for the first half to October 31, 1980, with a pre-tax deficit of £89,586 compared with a profit of £83,469.

The directors of this precision spring manufacturer and painting contractor are omitting the interim dividend—last year's midway payment of 1p net was followed by a final of 4.25p from 12 months' profits of £183,224 (£106,283).

The first-half loss includes depreciation of £21,052 (£20,157) and interest charges of £5,686 (£6,506).

After a tax credit of £45,750 (£44,000 charge), the loss per 25p share is shown as 5.55p (4.99p earnings).

Kakuzi's 'grave warning' over coffee prospects

In its interim report for the year to the end of February, Kakuzi, tea, coffee and sisal planter, says that although current and prospective coffee yields indicate all estates are in prime condition for optimum production, it must issue "most grave warnings" so far as marketing is concerned.

The quota granted to Kenya by the I.C.O. implies that thousands of tonnes of coffee will not be sold or shipped within the quota year, say the directors.

In addition, there is no information available as to how growers are to be paid on delivery of early 1981 crops to the mills. All major banks have indicated they have no funds to assist estate growers, many of whom have already reached the limit of their resources.

Because of the serious finan-

cial implications, planting and development of sisal, in which the market remains depressed, will be suspended until the future becomes clearer.

Despite poor rainfall, production of the Siret Tea Company has remained high and is only slightly below target.

The directors say they will issue a further interim statement prior to production of the annual report and accounts.

HOWARD & WYNDAHAM

Howard and Wyndham has purchased for £700,000 the 10 per cent unsecured loan notes 1980 issued by a subsidiary and guaranteed by the company. Principal amount of the notes purchased was £1,354,000.



BANCO PINTO Y SOTTO MAYOR U.S. \$30,000,000 Floating Rate Notes Due 1985

Notice is hereby given pursuant to Condition 5 of the respective Terms and Conditions of each of the above mentioned Notes that the principal office of American Express International Banking Corporation in Brussels, Belgium has ceased to be a Paying Agent for the payment of principal of and interest on the Notes. Effective henceforth and until further notice, payments of principal of and interest on the Notes will be made at the principal offices of the Fiscal Agent and of the other paying agents listed on the reverse side of the coupons appertaining to the Notes.

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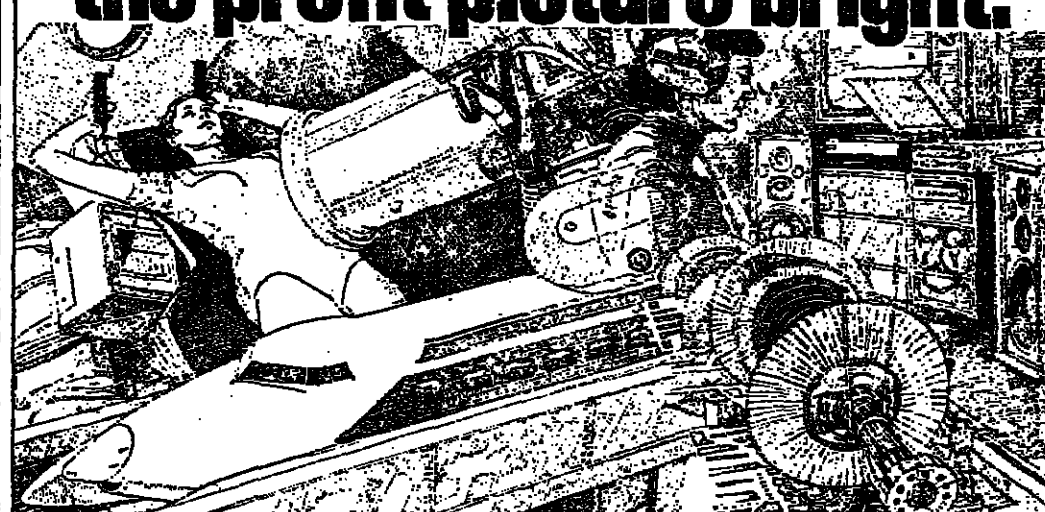
We also invite UNDERWRITERS in all fields of insurance and reinsurance to apply. Those who are willing to meet the challenge of establishing world-wide operations, are interested in building and developing the largest reinsurance and insurance company ever, are also welcome to apply.

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CONSOLIDATED SEMI-ANNUAL REPORT

Statement of Income	(For the period April 1, 1980 to September 30, 1980) in Millions of Yen	Breakdown of Business Results by Product Group
Sales and other income	1,081,518	Electronic Products 55%
Costs and expenses	1,021,640	General Products 25%
Income before income taxes	59,878	Other Products 20%
Income taxes	34,018	
Net income	25,860	
Net income per share of common stock	11.85 (in Yen)	

Balance Sheet		(September 30, 1980; in Millions of Yen)	
ASSETS		LIABILITIES	
Cash and time deposits	241,054	Bank loans	497,230
Notes and accounts receivable, trade	447,610	Notes and accounts payable, trade	381,015
Inventories	410,605	Other current liabilities	483,589
Other current assets	250,809	Other liabilities	395,091
Property, plant and equipment	309,618	Common stock	109,919
Other assets	317,436	Surplus	150,288
Total assets	1,977,132	Total liabilities	1,977,132

Our latest Consolidated Semi-Annual Reports are available at Toshiba International Trade S.A., London Office, 12/13 Hatton Garden, London E.C.1, England. TEL: (01) 405-4572-6

TOSHIBA
TOSHIBA CORPORATION TOKYO JAPAN

Technical Page

EDITED BY ARTHUR BENNETT AND ALAN CANE

Precise measurement of components

TWO advances in non-contact height and depth measurement made by Mondo Machine Developments are claimed to be of special significance in the precise measurement of soft or flexible workpieces as well as more rigid components. Both developments depend on a novel method of applying the principle of two-beams of light meeting only at a single plane.

By projecting an angular beam of light and an arrowhead image on to the surface to be measured, and aligning the image with a graticule, a precise location of the surface in the vertical plane can be obtained. Repeating the process for a second workpiece or step height enables the linear separation of the two to be defined within 10 microns.

The first of the two developments, known as the Mondo Optiprobe, is an optical non-contact height gauge with a granite table, a rigid column carrying the optical head, a means of projecting the incident light beam, and a digital display unit showing a direct reading of particular step

heights. The sum of the steps can be ruled up at will. It is claimed that a bore only 1.5 mm in diameter can be checked to a depth of 12 mm.

By adapting the optical head of the Optiprobe and applying it to the Mondo Vero Check two-dimensional optical measuring machine, the company has produced what is believed to be the first three-dimensional non-contact device capable of measuring such fine accuracies. The Vero Check operates on a stereoscopic principle, which permits the intersections of tapes or angular faces to be precisely registered.

A third development, also to be exhibited on Stand 2088 at this year's Impepex, is a projection head for the Vero Check which not only provides for the use of overlays, templates and masters for profile checking but also allows the surface to be seen even more clearly than with the standard head, Mondo claims.

Details from Mondo Machine Developments, 345 Saffron Lane, Leicester (LE19 8HJ).

NEWS IN BRIEF

FINDING IT

INDUSTRIAL SHOPPING by mail is the concept behind a mail-order organisation offering equipment to purchasing officers, works managers and others in the market for industrial equipment.

Promising a speedy ordering system combined with nationwide delivery from a wide stock of the 300 or so industrial items that are most generally in demand is the Stylus Shopping, which can be contacted at Pool Road, East Molesey, Surrey.

MAINTENANCE

PROMISING TO obviate damage or waste of time involved in removing radiators for decorating or cleaning the space behind them is a radiator drain valve offering a simple draining facility that does not involve emptying the parent system or interfering with the heating arrangements.

Radiator valves are simply closed, isolating the radiator from the rest of the system, then the cap is removed from the drain outlet and the water captured in a suitable receptacle placed beneath the outlet.

Alternatively, a length of

tube, say about 10mm in diameter, may be pushed on to the outlet and fed to an adjacent bowl or bucket.

Special quality of the device is that the exit flow of water from the radiator will not commence until the air vent at the top is opened, allowing the air inflow to create the necessary pressure for draining to commence.

Closing the air vent immediately terminates the outflow from the drain valve, should this become necessary.

The product has been designed to operate exclusively with Conex, Conrad or Conet radiator valves.

More from Conex-Sanbra on 021 557 2831.

FLOW CONTROL

A RANGE of fluid diverter valves designed to maintain a continuous flow when switching a fluid from one piping circuit to another has been introduced by Link-Hampson, 5 Bone Lane, Newbury, Berks (0635 44796).

Known as Hayward diverter valves, they are available in sizes from 1.5 in to 6 in.

To meet the needs of process plant a choice of metals is available. The valve bodies can be supplied in cast iron, carbon steel or 316 stainless steel, while the diverter plugs are available in cast iron, bronze or stainless steel. The operating pressure capacities vary according to the metal used, cast iron being 125 lb, carbon steel 150, 300 or 600 lb, and stainless steel 150 lb.

METALWORKING

ACCORDING to De Beers many widely used hard ferrous metals, traditionally accepted as difficult or even impossible to machine economically, are now being conquered by an ultra-hard polycrystalline tool material based on cubic boron nitride. The material, Amborite, is

Shaping up for the custom chip market

BY GEOFFREY CHARLISH



Above, left, Mr. A. Sadler, managing director of Marconi Electronic Devices and, right, Mr. C. P. Turner, joint assistant managing director.



FOLLOWING ITS recent purchase of ISO-CMOS technology from Mitec (the Canadian semiconductor and communications company), The General Electric Company is now restructuring its semiconductor activity to meet a world market in custom chips which it expects will reach \$100m by 1981 in terms of design alone, translating into perhaps \$400m of production.

A new company has been formed called Marconi Electronic Devices (MEDL) centred on Lincoln and will bring together AEG Semiconductors (Lincoln), GEC Semiconductors (Wembley) and the thick film activity of Marconi Space and Defence Systems at Portsmouth. Total staff count will be 1,000 and turnover is expected to top £20m in the first year rising to £50m by 1984.

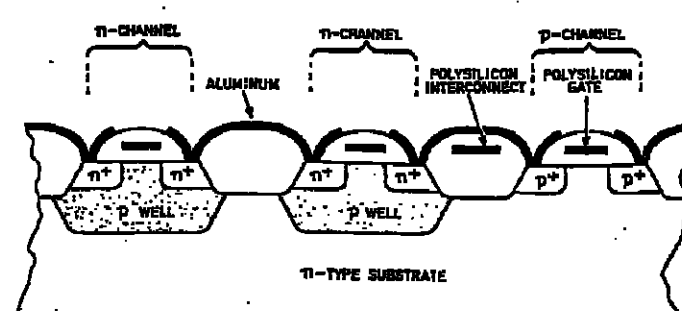
MEDL will also embrace the recent GEC acquisition, Circuit Technology of New York, although this company will continue to trade under its own name.

Although MEDL will continue to offer the power microwave and hybrid devices of its previous constituent companies, main growth is expected from the new custom-designed circuits.

Mr. Bert Sadler, managing

director of MEDL, would not disclose what GEC has paid for the Mitec technology except to indicate that it was "in the hundreds of thousands of pounds bracket." But he emphasised that there was no way in which UK technologists could have got to the same point quickly enough. The purchased technology has five micron element spacing but Sadler pointed out that MEDL was at liberty under the licence "to improve the packing density and thus the

cost per bit; in fact work has started at Hirst Research Centre, Wembley, on reduction to 3.5 microns and should shift into MEDL during 1982." He also pointed out that although MEDL will supply GEC internally "we will have to fight to get the business." Main purpose of the company was to offer a service to industry—a means by which relatively small companies in Britain can apply chip technology to their products.



Section through a semiconductor chip made in the ISO-Cellmos technology. Advantages include speed of design (minutes rather than months), higher density, high operational speed and a cost of about a halfpenny per gate.

During this year alone MEDL will be spending over £5m—about £2m on 100,000 sq ft of new building, over half of which has already gone up, and £3m on production and design equipment, most of it from the U.S. Purchases include a \$300,000 Applicon CAD system and design software packages have also been purchased in the U.S.

The Applicon VLSI interactive graphics system has four terminals and 200 megabytes of storage, with colour ink-jet plotters. Together with an up-rating of the GEC computer at the centre, these developments will allow use by some 25 semiconductor design engineers. For

checking on design, electrical and network rules a Digital Equipment VAX 11/780 is also being installed with 1.5 megabytes of on line memory.

At MEDL, the Mitec ISO-CMOS basic semiconductor technology has been combined with GEC's existing automated custom design facility known as Cellmos. The resulting product is being called ISO-Cellmos.

ISO-Cellmos will allow the customer's engineer to design his own circuits, drawing on standard cells, placement routines, automatic connection and other routines and data held on a common data base.

Chris Turner, an assistant managing director of MEDL

claims that the service the company is now offering "marks the end of the breadboard."

He makes the point that the day is now virtually passed when a designer could hope to do a "mock-up" to see if the system will work. Design and full testing of the product "in the computer" was now the only sensible way to proceed.

He believes that designers in companies that make, or are considering making products such as hand-held thermometers, multimeters and a host of other products that will soon need "brains" to keep up with the competition, are still "too frightened" of large-scale integration. "At MEDL," says Turner, "we will fully involve the customer."

The company is evidently serious in the long term about these custom designed circuits. States Bert Sadler: "GEC is fully committed. We shall go on through the 3.5 micron barrier, and beyond."

Computer gets its orders in writing

NOW YOU can give a computer instructions simply by writing to it.

The latest "electronic notepad" designed to allow users to put data into a computer in ordinary handwriting has the novel feature that it can be programmed for new uses by writing instructions on the writing tablet itself.

Called "Telepad," from CTS Recognition, the system is the third of its kind in a field peculiarly dominated by the British.

The first was "Datapad," a minicomputer based system from Quest Automation which became

significantly harder than either tungsten carbide or alumina-based ceramic equivalents and it has been found to excel in the machining of hard brittle cast irons as well as hardened forged steels and fully hardened tool steels, says De Beers of Charters, Sunninghill, Ascot, Berks SL5 6PX (0690 23458).

ADHESIVE

A MULTI-PURPOSE adhesive for the woodworking industry has been introduced by Sonneborn and Rieck, Jaza Works, Peregrine Road, Hainault, Ilford, Essex (01-500 0251), which claims that it is suitable for use with roller, brush or spreader.

Known as SR-111, the adhesive is a one-part emulsion co-polymer intended for joining wood to wood, including wood-based substrates such as plywood, chipboard and hardboard, wood to paper and paper foils, and wood to high-pressure laminates such as Formica and Waretite.

It is claimed to be unusual in that its self-inducing thermosetting properties produce bonds which are resistant to boiling or cold water and weathering. Setting is said to be rapid under both hot and cold press conditions and the material is suitable for radio frequency curing.

This means, incidentally, that the machine will work through solid objects.

All the handwritten data entry systems have been designed around preformatted documents with particular areas set aside for specific information—order numbers, client information and so on.

The system has to be programmed for each form. With the Micropad for example, Mr. Rodney Dennis of Quest explains that a new program would have to be created by an applications programmer if the customer wanted to use a new design of form.

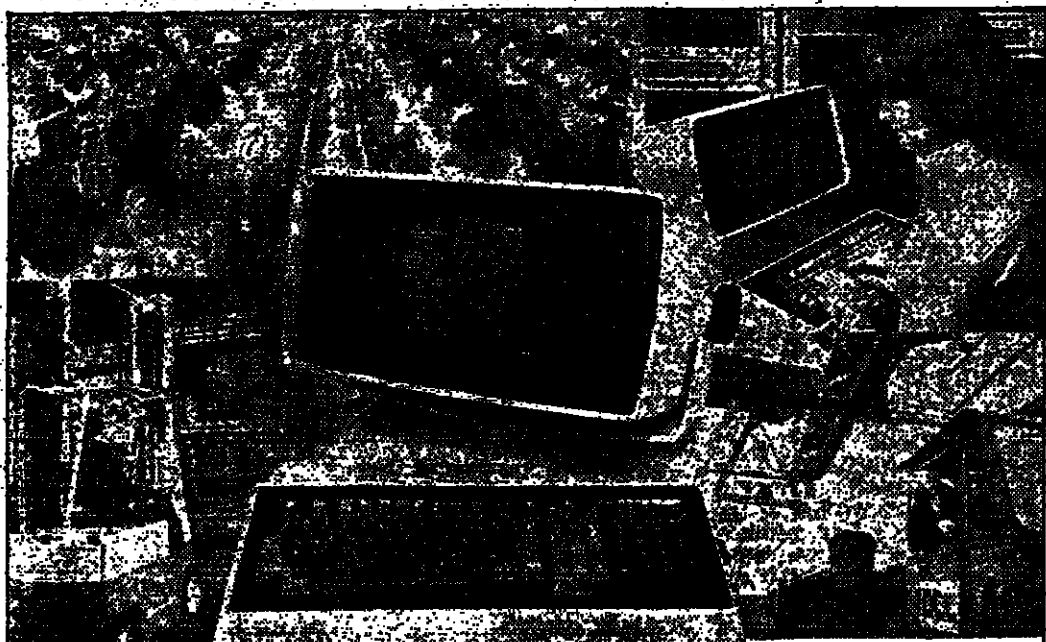
Where Mr. John Bendall, managing director of CTS, claims an advance is that within clear limits a new forms design can be programmed into the Telepad simply by writing instructions on the tablet itself.

The company is backed by ABS Computers of Woking, the writing tablet was developed at Salford University and Cranfield Institute of Technology wrote the software. It costs £1,900. Micropad costs £1,295. CTS is on 01-734 8826; Quest on 0202 891518; Image Data on 0272 40248.

ALAN CANE



Telepad in action: the special pen is disguised in a "Parker" housing; the display screen is at the top.



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FT5/2



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CATERPILLAR



M. Bernard Hanon

Renault executive moves up

By Terry Dowdworth in Paris

FRANCE's nationalised Renault group quelled the guessing game over the name of its next chairman yesterday by elevating M. Bernard Hanon, the head of its car division, to the post of group managing director.

The appointment, only 11 months before the retirement of the incumbent chairman, M. Bernard Vernier-Pallier, is a significant pointer in the race for the number one position in the group.

For some time, M. Hanon has been the favourite for the job. Although only 48, he has already held for four years the most important divisional post in the group. Before that, he had taken a leading part in the development of most of the current Renault models.

Like M. Vernier-Pallier, M. Hanon has spent all his working life within Renault, except for a three-year spell as assistant professor of management science at New York's Business School. He also graduated from the same elite French graduate school as his present boss, the Ecole des Hautes Etudes Commerciales, going on from there to take a management degree at Columbia University.

His Renault career was spent in a variety of posts. In the 1960s he looked after marketing in the U.S.; later moving to Paris to head both the studies and planning divisions. At the car division he has adopted a highly international approach.

GERMAN ELECTRICAL INDUSTRY

Cost pressures hit Siemens' margins

BY STEWART FLEMING IN FRANKFURT

A WEAKENING world economy and rising costs have hit the profits of Siemens, West Germany's largest electrical equipment manufacturer and the fifth largest in the world.

Profits after tax fell by 7 per cent to DM 633m (\$297m) in the year ended September 1980, in spite of the 14 per cent rise in sales to DM 31.9bn. It was the second consecutive profit decline for the company, whose products range from computers and office equipment through telephone, telecommunications and electricity generating facilities, to electrical and process control plant for manufacturing industry.

Moreover, Siemens sees no significant improvement in its business domestically or internationally at present. At home the weakening German economy is hitting orders, particularly for products which are sensitive to the swings in the capital goods cycle.

Internationally, Siemens is being hampered by the decline of the Deutsche Mark. Competitive advantages may show up in the longer term, but meanwhile the weakness of the D-Mark is adding to the cost pressures which have eaten into profit margins.

In the opening three months of its current financial year cost pressures have intensified and profitability is down sharply. Interpreting this development as it might apply to the outlook for the remainder of the current year is difficult.

As with last year, for example, profits can swing widely from quarter to quarter, no doubt reflecting the long-term nature of some of the big projects the company is engaged in, such as the construction of power stations, including nuclear installations.

the impact of cost pressures and the present slowdown in economic activity on its business. Thus, for example, its stocks level increased in the first quarter in spite of a clear policy statement that it was aiming to cut stocks. In the face of declining capacity utilisation

Thus he warned that sales in the current year would show little, if any, increase and capacity utilisation would tend to fall. The company is also finding internationally that intensifying competition in a weak economic environment, characterised by countries seeking to offset oil-induced current account deficits by higher exports, is making it hard to pass on higher costs through higher prices. Siemens' prices last year rose by between 1 and 2 per cent.

Among specific factors cited by the company to explain last year's profits decline were a 13 per cent rise in personnel costs, a DM 95m drop in interest earnings, and a sharp fall in prices of general purpose computers in a medium performance range. This resulted in increased losses for the data processing division.

The weak order position for electrical generating equipment is clearly still affecting the company's power station division, Kraftwerk Union, which last year earned profits of DM 22m (1978-79 DM 19m) on sales of DM 4bn last year.

The recent trend in Siemens' earnings and profitability can be no consolation to the company's shareholders. On the other hand, it is firmly established in markets which are expected to be among the fastest growing worldwide in the 1980s — namely, energy saving and productivity enhancing capital equipment and telecommunications, data processing and micro electronics.

SIEMENS TRACK RECORD

	Fiscal 1980	Fiscal 1979	Fiscal 1978	Fiscal 1977
Sales DM bn	32.2	31.5	29.7	26
Profits after tax DM m	633	682	721	650
Net profit margin per cent	1.96	2.2	2.4	2.5

Sales by major divisions	Components (semi-conductors, integrated circuits, etc.)	Kraftwerk-Union (nuclear & power equipment)
Communications DM 9.1bn	DM 1.5bn	DM 4bn
Power engineering DM 7.4bn		
Electrical Installation DM 2.9bn		
Medical engineering DM 2.3bn		
Data & Information systems DM 1.8bn		

Current year first quarter profits were down from DM 164m to DM 141m; however, and the profit margin, at 1.8 per cent, is considerably below that for the same period of 1979-80, when it was 2.3 per cent. Moreover, according to Dr. Karl-Heinz Kaske, who has just taken over as chief executive at the company, the outlook for the coming months is not promising. Thus, Siemens could, in a year, be reporting another profits decline.

In common with other German companies, there is some evidence to suggest that Siemens has been surprised by

at some plants, it has already laid off 9,000 of its 244,000 workers and this number is soon expected to rise to 12,000.

Siemens' first quarter sales revenues were up 9 per cent, and orders rose by 12 per cent, a slower rate of growth than in the same period of its last financial year, when the figures were 15 per cent and 16 per cent.

Dr. Kaske himself points out that because Siemens' domestic performance lags a little behind the general trend in the economy, shareholders can expect the company to be more heavily affected as the German economic slowdown continues.

Philips in U.S. optical fibre deal

By Charles Batchelor in Amsterdam

PHILIPS, the Dutch electrical group, plans to set up a joint venture with M/A-Com of the U.S. to develop optical fibre cable systems.

The new company, Valtec, will be based on the existing optical fibres communications division of M/A-Com at West Boylston, Massachusetts.

Agreement in principle has been reached between Philips of the Netherlands, a U.S. group subsidiary, Philips Optical Communications, and M/A-Com, which is based in Burlington, Mass.

The new company will also reach a licence agreement with Philips of the Netherlands to use optical fibre and optical fibre cable technology developed at Philips' Dutch research and production facilities.

Valtec will develop, manufacture and market the fibre, cable, associated hardware and related systems.

M/A-Com already supplies digital information processing and transmission equipment for satellite communications, data transmission, fibre optics and television broadcasting. It also produces microwave components for use in defence and telecommunications equipment.

Philips began deliveries of glass fibre cable in the Netherlands, Denmark and Austria in 1979.

U.S. \$20,000,000

Den norske Creditbank

DnC

Floating Rate Subordinated Capital Notes Due 1990

In accordance with the provisions of the Notes, notice is hereby given that for the three month Interest Period from 5th February, 1981 to 5th May, 1981 the Notes will carry an Interest Rate of 17 1/2% per annum and the Coupon Amount per U.S. \$1,000 will be U.S. \$43.88.

Credit Suisse First Boston Limited Agent Bank

Bank of Tokyo (Curaçao) Holding N.V.

US \$75,000,000

Guaranteed Floating Rate Notes due 1991



Payment of the principal of, and interest on, the Notes is unconditionally and irrevocably guaranteed by

The Bank of Tokyo, Ltd.

(Kabushiki Kaisha Tokyo Ginko)

In accordance with the provisions of the Agency Agreement between Bank of Tokyo (Curaçao) Holding N.V., The Bank of Tokyo, Ltd., and Citibank, N.A., dated February 2, 1981, notice is hereby given that the Rate of Interest for the initial Interest Period has been fixed at 16 1/2% p.a. and that the interest payable on the relevant Interest Payment Date, August 4, 1981 against Coupon No. 1 will be U.S.\$414.79.

February 5, 1981 By: Citibank, N.A., London, Agent Bank

CITIBANK

Heavy full year loss at Citroen

BY OUR PARIS STAFF

CITROEN, the French car company, incurred a loss of around FF 800m (\$167m) last year after its deficit of FF 317m in the first six months.

Although definitive figures will not be given until the middle of the year, this estimate of the company's performance follows a critical slump in Citroen's sales during 1980.

Registrations in France fell by almost 17 per cent to 271,900 units, while car production was cut back by 21 per cent to 338,000 vehicles. Overall output, including commercial vehicles,

dropped by 19 per cent to 585,000 units.

Citroen's hopes for an improvement in 1981 are based on forecasts that the vehicle market will be roughly the same as last year. French manufacturers are expecting a further decline in the next six months but after that they are hoping for an improvement which would bring total sales back to 1980 levels.

At the same time, Citroen is trimming its labour force by natural wastage, while aiming to increase production slightly. Citroen is also continuing

with its policy of part-time working measures, which commenced this month after being extensively used last year.

The company, part of the Peugeot group which recently forecast losses of FF 1.5bn for 1980, has yet to disclose its turnover figures for 1980.

● Pechiney Ugine Kuhlmann, the world's sixth largest aluminium producer, has forecast that deliveries of smelted aluminium in North America are likely to increase by between 2 and 3 per cent this year after having dropped by 7 per cent in 1980.

Deutsche Shell setback

BY OUR FINANCIAL STAFF

LOWER PROFITS are reported for 1980 by Deutsche Shell, after heavy losses on oil products in the final quarter.

At the net level, profits dipped by 7 per cent to DM 245.5m (\$115m). The company, which is part of the Royal Dutch Shell group, says that operational results have deteriorated in the early part of 1981.

Total sales of oil products dropped by 17 per cent to 18.6m metric tons, last year from 19.9m. Marginal profits in the first nine months partially absorbed a fourth-quarter loss of DM 189.1m on the sale of

oil products to hold the overall loss to DM 117m.

Deutsche Shell capital spending rose to DM 382m in 1980 from DM 244.8m. It will employ DM 600m for exploration projects in 1981.

Looking forward, the company says that rising oil costs and a strong dollar will combine to show "worsening operational results" in the early part of 1981.

Losses of the oil sector in the fourth quarter of 1980 are expected to continue for the next few months. In the last three months of 1980 the company suffered a loss of DM 48.63 per tonne of crude oil.

Weekly net asset value



Tokyo Pacific Holdings (Seaboard) N.V.

on January 1, 1980: U.S. \$48.39

on February 2, 1981: U.S. \$70.46

Listed on the Amsterdam Stock Exchange

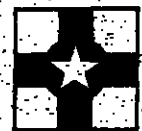
Information: Pearson, Holdings & Finance N.V., Herengracht 214, 1016 BS Amsterdam.

VONTIERS EUROBOOND INDICES

145.75=100%

PRICE INDEX	27.181	32.81	AVERAGE YIELD	27.181	32.81
DM Bonds	32.81	31.73	DM Bonds	9.238	9.384
HFL Bonds & Notes	32.81	32.40	HFL Bonds & Notes	10.224	10.281
U.S. & Str. Bonds	32.81	32.72	U.S. & Str. Bonds	12.382	12.394
Can. Dollar Bonds	32.81	32.56	Can. Dollar Bonds	12.537	12.513

This announcement appears as a matter of record only.



Aksjeselskapet KOSMOS (Anders Jahre)

¥8,665,494,140

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in respect of

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Two Bulk Carriers of 63,570 t.d.w.

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Aksjeselskapet KOSMOS (Anders Jahre)

US\$50,000,000

10-year Multi-currency Credit Facility

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AS NORSK JERNVERK

US\$20,000,000

10-year Multi-currency Loan

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NEW ISSUE

These securities having been sold, this announcement appears as a matter of record only.

FEBRUARY 1981

U.S. \$75,000,000

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(Incorporated with limited liability in the Netherlands Antilles)

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Banque de l'Indochine et du Suez	Banque Internationale à Luxembourg S.A.	Banque de Norddeutscher, Schenker, Mallet	Banque de Paris et des Pays-Bas	Banque de Paris et des Pays-Bas
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IBJ International	Jardine Fleming & Company	Kidder, Peabody International	Kleinwort, Benson	Kuhn Loeb Lehman Brothers Asia
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Companies
and Markets

INTL. COMPANIES & FINANCE

BORROWER PROFILE

India breaks an old taboo

BY DAVID HOUSEGO, ASIA CORRESPONDENT

INDIA, which has carried through a quiet revolution by breaking its traditional taboo against borrowing on the international capital markets, does not appear as yet to have decided on any medium-term borrowing strategy to finance its ambitious development plans through a period of increasing foreign exchange difficulties.

But as with China, which also burst on to the capital markets a couple of years ago, it is nervous of taking on too much commercial debt or straying too far from the established path of self-reliance.

India signalled its change of direction last year when it approached the market for a \$650m syndicated credit as part of the financing for the \$2.1bn aluminium complex to be built in Orissa state by Pechiney Ugine Kuhlmann. With a 4 per cent spread above the London inter-bank offered rate (Libor) for the first five years, this was the largest commercial credit to be arranged for a developing country in Asia in 1980—though it still awaits formal signature.

The Indian Government's case for turning to the commercial markets was that the project would be self-financing in foreign exchange terms as about half its output is planned for export.

For its second major commercial offering—a \$200m credit for the Oil and Natural Gas Commission—India has obtained terms of 1 per cent above Libor for the first two years, a rate as fine as that extended to European industrial countries. Several banks have declined to participate on the grounds that the rate is too low.

Manufacturers Hanover Trust, which is lead managing the loan with the Bank of Tokyo and the State Bank of India, consider the ONGC a prime borrower in that the credit is for further developing the Bombay High offshore oil and gas field—an already successful venture—for which the World Bank is also putting up \$400m.

India also has the advantage that it has virtually no backlog of commercial debt, and that therefore few banks have any exposure in the country. As of July last year, commercial banks had lent India—according to the Bank for International Settlements figures—\$306m of which \$375m was in short-term credits of up to one year. As against this, India had \$36m on deposit with the banks.

India's official debt, however, is far larger. As of March, 1979, outstanding disbursed debt amounted to \$15.2bn, consisting mostly of long-term concessional loans from Western donor countries, the World Bank, the Organisation of Petroleum Exporting Countries and the Eastern bloc.

Repayments on interest and principal amounted to \$1bn for both fiscal 1978-79 and 1979-80, or about 15 per cent of export

more than \$1bn each as well as new thermal units for the private sector or state governments.

Major investments to modernise and electrify the rail network and to modernise the coal industry.

Since these plans were first mooted there has been a sharp setback to India's balance of payments position. From a trade surplus of \$346m in 1976-77, India slipped to a deficit of

assumption of an annual 6.5 per cent growth of exports in volume terms (possibly optimistic); a continuing rise in tourist earnings but still stagnant receipts from remittances; aid disbursements rising from \$1.5bn in 1979/80 to \$2.8bn by 1982/83 (probably optimistic); and unless new OPEC funds are set the slowdown in Western aid; and a falling investment income from the reserves.

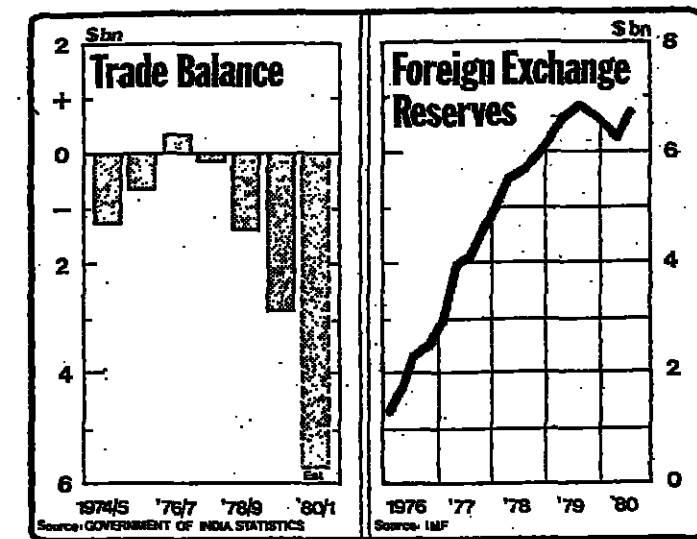
Mrs. Indira Gandhi's administration would certainly take steps to prevent a continuing slide in the reserves, of which the World Bank warned. But the Indian Government's own internal projections are that India will have an unbalanced gap on the balance of payments (after allowing for aid) of \$3.5bn a year in 1984/85, when the trade deficit is expected to reach a peak.

India does not appear as yet to have decided on its strategy for covering this gap. It is pinning its hopes on getting greater assistance from OPEC. It is entitled to make further drawings from the IMF before running up against the tough conditionality clauses of the upper tranches, which Indian governments have traditionally avoided. It has by no means tapped the full potential of borrowing from the World Bank.

Relations with the World Bank have been strained however by the bank's cancellation of a \$250m project loan to India for two new fertiliser plants after arguments over a switched consultancy contract.

One pointer to the size of commercial borrowing which the Government has in mind are the details now emerging for financing the 1980-1985 Five Year Plan. Due to be unveiled formally this month, this is believed to allow for \$4.3bn of commercial borrowings over the period to help finance public sector investment of \$123bn. Commercial borrowings have not so far been running at even this modest level apparently foreshadowed in the plan, yet the \$4.3bn would be rapidly absorbed by a few jumbo projects such as the Paradip steel project.

There remains the possibility that, in the face of such foreign exchange constraints, India will slow down the pace of its capital-goods imports or phase projects with a large foreign exchange content over a longer period.



earnings. In 1978-79 \$804m of this was repaid to non-Eastern bloc lenders. Though there has recently been a surge of new Russian aid to India, in 1978-79 there was a net transfer of funds from India to the Eastern bloc of \$116m.

India began to look to commercial credits some three years ago when its foreign exchange reserves were still strong. This was at a time when the previous Janata administration was considering enlisting foreign contractors in turnkey projects.

The list of potential projects is still long. Apart from the French-held aluminium contract, other proposals include:

- A \$2.5bn coastal steel plant for which Davy International and Mannesmann-Demag are the main contenders, involving syndicated credits of about \$500m;
- About 6 to 10 fertiliser plants based on a feedstock of natural or associated gas and with a potential outlay of \$10bn;
- Two petrochemical complexes with a cost of more than \$2bn;
- Four superthermal and four hydroelectric power stations at

\$2.5bn in 1979-80 and this is expected to double again this year. Rising prices for oil, which now accounts for 45 to 50 per cent of the import bill, and a slowdown in the growth of export earnings, are the main cause of the turnaround. But in addition, the growth of remittances from Indian workers in the Middle East—which provided a major boost to the current account after 1975—has flattened out.

As a result the foreign exchange reserves fell from a peak of \$7bn in September, 1979, to \$5.8bn in July last year, equivalent to about six months' imports. To reverse this worrying fall the government made borrowings from the International Monetary Fund under the Trust Fund and the Compensatory Financing Facility of about \$1bn which boosted reserves in August to \$6.7bn.

The pressure on reserves is bound to continue. In its report on the Indian economy last year, the World Bank warned that the reserves could fall to as low as \$3.5bn by 1982/83—equivalent to only two months' imports. This forecast was based on the

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CURRENCIES, MONEY and GOLD

\$ & £ weaker

Dollar lost ground in currency markets yesterday in comparatively quiet trading, on what dealers described as a technical setback. Some profit-taking was inevitable after the recent sharp rise in the U.S. unit, and while yesterday's trend may have been downward, dollar sentiment remained bullish. Eurodollar rates seemed to be less of a market factor while showing an easier tendency yesterday.

Sterling fell in line with the dollar, but the softer trend was influenced mainly by fears of a cut in MLR, with some sectors of the market anticipating a reduction today and others advocating a cut in the March Budget.

European currencies were firmer against the dollar and showed some changes within the European Monetary System. While the Italian lira remained the weakest currency, the D-mark slipped below the Belgian franc to become the second weakest member. The French franc was against the strongest currency, followed by the Dutch guilder.

DOLLAR — Trade-weighted index (Bank of England) fell to 98.8 (99.5). The dollar was slightly weaker yesterday, finishing close to its lowest level of the day. Against the D-mark it closed at DM 2.1160 compared with DM 2.1330 and SwFr 1.8200 against the Swiss franc compared with SwFr 1.8350. The yen was also firmer, with the U.S. unit slipping to ¥202.90 from ¥204. Trading was quiet for most of the morning following the closure of many Middle East centres for the Chinese New Year. The dollar's softer tendency reflected market uncertainty as to how the dollar would react in the short-term in the light of recent heavy central bank intervention.

STERLING — Trade-weighted index (Bank of England) fell to 104.1 from 104.2, having stood at 104.4 at noon and 104.1 in the morning. Sterling was slightly firmer against the dollar yesterday, but lost ground to other European currencies. Against the dollar it opened at \$2.3460, \$2.3470 and traded above \$2.35 for most of the day. It touched a high of \$2.3600 and closed at \$2.3570-2.3580, a rise of 60 points from Tuesday's close. Against the D-mark it fell to DM 4.89 from DM 5.02, and Ffr 11.775 against the French franc from Ffr 11.5450.

D-MARK — Remaining weak near the bottom of the European Monetary System, reflecting Germany's poor balance of payments position and slower than expected economic growth rate. The recent rise in the U.S. dollar has prompted large intervention by the Bundesbank in the foreign exchange market, while tension in Poland remains a market factor. The D-mark recovered slightly at yesterday's fixing in Frankfurt, with sterling and the U.S. dollar losing ground. The dollar traded quietly in comparison to the hectic conditions seen recently, and was fixed lower at DM 2.1318 compared with DM 2.1500 on Tuesday. Sterling was lower at DM 5.0130 against DM 5.0200. The dollar's easier trend was seen as a temporary setback after its recent rise, and its undertone remained bullish. Within the European Monetary System the D-mark showed mixed changes. The French franc rose to DM 4.336 per Ffr 100 from DM 4.335, and the Irish punt was higher at DM 3.7370 against DM 3.7300.

JAPANESE YEN — Very firm despite recent dollar strength, underpinned by Japan's improving economic performance. The Japanese yen improved against the dollar in Tokyo yesterday, with the U.S. unit slipping to ¥204.50 from ¥205.15. The dollar opened at ¥203.90, and rose to trade around ¥204.50.

EMS EUROPEAN CURRENCY UNIT RATES

ECU	Current rate	% change from Feb. 4	% change from Jan. 1	% change from Dec. 1	Divergence limit %
Belgian Franc	36.7897	41.652	+4.68	+0.94	+1.53
Danish Krone	7.7238	7.97784	+3.29	+0.45	+1.44
German D-Mark	2.48208	2.58940	+4.73	+0.99	+1.25
French Franc	5.47870	5.68040	+3.69	+0.91	+1.31
Dutch Guilder	2.78382	2.82045	+2.90	+0.94	+1.72
Irish Punt	0.68820	0.68603	-0.45	+0.41	+1.68
Italian Lira	1157.79	1231.97	+6.41	+2.76	+4.08

Changes are for ECU, therefore positive change denotes a weak currency. Adjustment calculated by Financial Times.

EXCHANGE CROSS RATES

Feb. 4	Pound Sterling	U.S. Dollar	Deutsche Mark	Japanese Yen	French Franc	Swiss Franc	Dutch Guilder	Italian Lira	Canada Dollar	Belgian Franc
Pound Sterling	1	2.358	4.990	11.478	4.928	5.410	2.387	2.815	79.70	79.70
U.S. Dollar	0.424	1	2.117	203.0	4.866	1.920	2.295	1.194	53.81	53.81
Deutsche Mark	0.200	0.472	1	95.89	2.300	0.907	1.094	474.2	0.564	15.97
Japanese Yen	3.090	4.927	10.43	1000	23.99	9.462	11.31	494.6	5.865	166.6
French Franc	0.201	0.205	0.205	416.9	10	4.714	3.945	206.2	2.453	69.44
Swiss Franc	0.321	0.321	1.102	108.7	10	2.535	1.195	582.7	0.622	17.60
Dutch Guilder	0.185	0.436	0.222	88.45	2.122	0.937	1	437.4	0.580	14.75
Italian Lira	0.423	0.423	2.109	202.2	4.850	1.913	2.286	1000	1.190	33.68
Canada Dollar	0.355	0.837	1.775	170.0	4.077	1.608	1.922	940.7	1	28.51
Belgian Franc	1.355	2.558	6.261	800.4	14.40	5.681	6.788	2969	3.552	100

FT LONDON INTERBANK FIXING (11.00 a.m. FEBRUARY 4)

3 months U.S. dollars	6 months U.S. dollars
bid 17 1/16 offer 17 1/16	bid 16 5/8 offer 16 5/8

The fixing rates are the arithmetic means, rounded to the nearest one-sixteenth, of the bid and offered rates of \$10m quoted by the market to five reference banks at 11 a.m. each working day. The banks are National Westminster Bank, Bank of Tokyo, Deutsche Bank, Banque Nationale de Paris and Morgan Guaranty Trust.

EURO-CURRENCY INTEREST RATES (Market closing Rates)

Feb. 4	Sterling	U.S. Dollar	Canadian Dollar	Dutch Guilder	Swiss Franc	West German Mark	French Franc	Italian Lira	Belgian Franc	Convertible	Japanese Yen
Short term	14 1/4-14 1/2	17 1/4-17 1/2	16 1/2-17	9 1/4-9 1/2	9 1/4-9 1/2	8 1/4-8 1/2	10 1/4-10 1/2	15 1/2-15 1/4	11 1/2-11 1/4	7 1/2-7 1/4	7 1/2-7 1/4
7 days notice	14 1/4-14 1/2	17 1/4-17 1/2	16 1/2-17	9 1/4-9 1/2	9 1/4-9 1/2	8 1/4-8 1/2	10 1/4-10 1/2	15 1/2-15 1/4	11 1/2-11 1/4	7 1/2-7 1/4	7 1/2-7 1/4
1 month	14 1/4-14 1/2	17 1/4-17 1/2	16 1/2-17	9 1/4-9 1/2	9 1/4-9 1/2	8 1/4-8 1/2	10 1/4-10 1/2	15 1/2-15 1/4	11 1/2-11 1/4	7 1/2-7 1/4	7 1/2-7 1/4
Three months	13 1/4-13 1/2	16 1/4-16 1/2	15 1/2-16	8 1/4-8 1/2	8 1/4-8 1/2	7 1/4-7 1/2	9 1/4-9 1/2	14 1/2-14 1/4	10 1/2-10 1/4	6 1/2-6 1/4	6 1/2-6 1/4
Six months	12 1/4-12 1/2	15 1/4-15 1/2	14 1/2-15	7 1/4-7 1/2	7 1/4-7 1/2	6 1/4-6 1/2	8 1/4-8 1/2	13 1/2-13 1/4	9 1/2-9 1/4	5 1/2-5 1/4	5 1/2-5 1/4
One Year	11 1/4-11 1/2	14 1/4-14 1/2	13 1/2-14	6 1/4-6 1/2	6 1/4-6 1/2	5 1/4-5 1/2	7 1/4-7 1/2	12 1/2-12 1/4	8 1/2-8 1/4	4 1/2-4 1/4	4 1/2-4 1/4

SDR linked deposits: one-month 13 1/4-13 1/2 per cent; three-months 13 1/4-13 1/2 per cent; six-months 12 1/4-12 1/2 per cent; one year 12 1/4-12 1/2 per cent. Asian SDR linked deposits: one-month 15 1/4-15 1/2 per cent; three-months 15 1/4-15 1/2 per cent; six-months 14 1/4-14 1/2 per cent; one year 14 1/4-14 1/2 per cent. Long-term Eurodollars two years 14 1/4-14 1/2 per cent; three years 14 1/4-14 1/2 per cent; four years 14 1/4-14 1/2 per cent; five years 14 1/4-14 1/2 per cent; nominal closing rates. Short-term rates are call for sterling, U.S. dollars, Canadian dollars and Japanese yen; others two-days' notice. The following nominal rates were quoted for London dollar certificates of deposit: one-month 17.10-17.20 per cent; three-months 16.90-17.00 per cent; six-months 16.15-16.25 per cent; one year 15.20-15.30 per cent.

INTERNATIONAL MONEY MARKET

German rates firm

German interest rates were firmer yesterday, with Frankfurt call money rising to 9.65-9.25 per cent from 9.00-9.10 per cent. One-month funds rose to 9.00-9.20 per cent from 8.90-9.10 per cent; three-month to 9.50-9.70 per cent from 9.45-9.60 per cent; six-month to 9.60-9.80 per cent from 9.55-9.65 per cent; and 12-month to 9.60-9.80 per cent from 9.55-9.65 per cent. In Bonn a Finance Ministry spokesman denied any plans for a package of measures to support the D-mark, following strong rumours in the foreign exchange market on Tuesday. Replying to suggestions that the authorities plan a special issue of Federal bonds to be taken up by the U.S. Federal Reserve in exchange for dollars, the Ministry spokesman said Germany's large currency reserves are sufficient to defend the D-mark.

The Bundesbank will not hold a Press conference after today's regular fortnightly council meeting, and the central bank stated that there had been no request from anyone in the Government to attend the meeting.

In Amsterdam interest rates are expected to remain around the Lombard rate until the end

of the current quota period following the latest swap transactions to bring an additional Ff 575m into the market today. At the same time the guilder remains very firm within the EMS encouraging the Dutch central bank to keep interest rates as low as possible.

UK MONEY MARKET

Rates ease

Bank of England Minimum Lending Rate 14 per cent (from November 24, 1980)

Conditions were very quiet in the London money market yesterday, with short-term interest rates showing an easier trend in anticipation of a possible cut in the Bank of England Minimum Lending Rate in the near future. In the interbank market three-month money fell to 13 1/4-13 1/2 per cent from 13 1/2-13 1/4 per cent. Day-to-day credit was in ample supply and the authorities did not intervene. The only

GOLD

Firmer trend

Gold rose \$17 an ounce in the London bullion market yesterday to close at \$504.507. The metal opened at \$499.488, and rose on short covering to reach a high of \$509.512. At this level it encountered profit taking. Trading remained erratic with the market watching the dollar's

performance and movements in U.S. interest rates.

In Paris the 121 kilo bar was fixed at Ffr \$6,500 per kilo (\$548.95 per ounce) in the afternoon, compared with Ffr \$5,730 (\$542.09) in the morning, and Ffr \$5,000 (\$532.90) on Tuesday afternoon.

In Frankfurt the 121 kilo bar was fixed at DM 24,700 per kilo (\$506.01 per ounce) against DM 33,490 (\$548.49) previously, and closed at \$504.506 compared with \$485-185 an ounce on Tuesday.

In Zurich gold finished at \$504.507 against \$486-489 previously.

Feb. 4	Feb. 3
Close..... \$504.507	\$504.507
High..... \$511.212	\$508.253
Morning fixing..... \$504.25	\$504.25
Afternoon fixing..... \$505	\$486.155

Gold Coins
 1/2 Kruggerand..... \$520.221
 1/4 Kruggerand..... \$260.110
 1/10 Kruggerand..... \$130.055
 Maple Leaf..... \$519.521
 New Sovereigns..... \$1274.198
 King George..... \$1274.198
 Victoria..... \$1274.198
 French 20..... \$1274.198
 10 pesetas Mexico..... \$1274.198
 100 Cor. Austria..... \$1274.198
 800 Eagles..... \$1274.198

significant market factor was a small excess of Government disbursements over revenue payments to the Exchequer.

Discount houses paid 13 1/4 per cent for secured call loans.

LONDON MONEY RATES

Feb. 4 1981	Sterling Certificate of deposit	Interbank	Local Authority deposits	Local Authority negotiable bonds	Finance House deposits	Discount Company deposits	Market Treasury Bills	Eligible Bank Bills	Five Year Trade
Overnight.....	13 1/4-14 1/4	14-14 1/4	14-14 1/4	14-14 1/4	14-14 1/4	14-14 1/4	13-14	13-14	13-14
2 days or 3 days notice.....	14-14 1/4	14-14 1/4	14-14 1/4	14-14 1/4	14-14 1/4	14-14 1/4	13-14	13-14	13-14
One month.....	13 1/4-13 1/2	13 1/4-13 1/2	13 1/4-13 1/2	13 1/4-13 1/2	13 1/4-13 1/2	13 1/4-13 1/2	12 1/2-13	12 1/2-13	12 1/2-13
Three months.....	12 1/4-12 1/2	12 1/4-12 1/2	12 1/4-12 1/2	12 1/4-12 1/2	12 1/4-12 1/2	12 1/4-12 1/2	12 1/2-12 1/4	12 1/2-12 1/4	12 1/2-12 1/4
Six months.....	11 1/4-11 1/2	11 1/4-11 1/2	11 1/4-11 1/2	11 1/4-11 1/2	11 1/4-11 1/2	11 1/4-11 1/2	11 1/2-11 1/4	11 1/2-11 1/4	11 1/2-11 1/4
One year.....	10 1/4-10 1/2	10 1/4-10 1/2	10 1/4-10 1/2	10 1/4-10 1/2	10 1/4-10 1/2	10 1/4-10 1/2	10 1/2-10 1/4	10 1/2-10 1/4	10 1/2-10 1/4

Local authority and finance houses seven days' notice, others seven days' fixed. Long-term local authority mortgage rates nominally three years 13 1/4 per cent; four years 13 1/4 per cent; five years 12 1/2 per cent. Bank bills rates in table are buying rates for prime paper. Buying rates for four-month bank bills 12 1/4 per cent, four-month trade bills 12 1/4 per cent. Approximate selling rate for one-month Treasury bills 12 1/4 per cent; two-months 12 1/4 per cent; three-months 12 1/4 per cent. Approximate selling rate for one-month bank bills 13 1/4 per cent; two-months 13 1/4 per cent; three-months 12 1/4 per cent; one-month trade bills 14 1/4 per cent; two-months 13 1/4 per cent and three-months 13 1/4 per cent.

Finance House Base Rates (published by the Finance Houses Association) 15 per cent from February 1 1981. Clearing Bank Deposit Rates for terms at seven days' notice 11 1/2 per cent. Clearing Bank Rates for terms 14 1/2 per cent. Treasury Bills: Average tender rates of discount 12 60/95 per cent.

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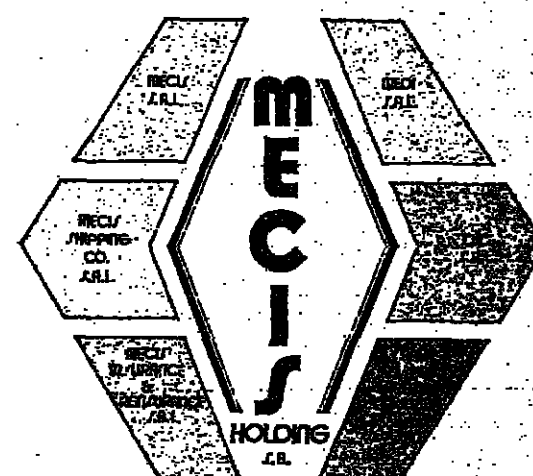
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 11 cents to A\$4.78.
 elected - Retailers - firm...
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 il sales were 17 per cent...
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 s. gained 10 cents to A\$2...
 Myer 3 cents to A\$1.55.

ong Kong
 the market finished t...
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 ly active trading, althoug...
 profit-taking left most sto...

Santa Cruz	2.80	+C
Unip PE	6.40	-C
Vale Rio Doce	6.27	+C

Over Cr.374.7m. Vol. 137.4
Source: Rio de Janeiro SE

page are as quoted on

COB storage.....	4.18	
DBS	8.35	
Fraser & Neave.....	5.9	
New Par	3.58	
Inchcape Bhd	5.8	
Malay Banking	16.4	
Malay Brew	5.5	
OCBC	14.6	
Sime Darby	3.74	
Straits Trdg	13.8	
UOB	5.5	

SOUTH AFRICA			
	Feb. 4	Price Rand	+
1			
2			
3			
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6			
7			
8			
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11			
12			

Abaroom	3.00	+
AE & CI	7.45	+
Anglo Am. Cp	15.5	+
Anglo Am. Gold	95.25	+
Barlow Rand	9.70	+
Burfields	41.25	+
CNA Invests	4.85	+
Currie Finance	1.90	+
De Beers	9.5	+
East Nile		

FS Gadula	85.5
Gold Fields SA	60
Highveld Steel	4.4
Huletts	6.1
Kloof	36.78
Nedbank	5.8
OK Bazaars	15.0
Protea Hids	3.0
Rembrandt	6.80
Rennies	4.2

Rust Plot.....	8.80	-C
Sage Hides.....	3.60	
SA Brews.....	3.32	+C
Smith OG Sugar.....	15.75	
Soroc.....	1.70	+C
Tiger Oats.....	15	
Unsec.....	2.75	-C

Financial Rand US\$0.
(Discount of 311%)

BRAZIL		
Feb. 4	Price Cruz	+ -
Acesita	0.84	-
Banco Brasil	5.91	+0
Banco Itau	1.57	

Belgo. Min.	3.35	+C
Lojas Amer.	3.03	+C
Petrobras PP.	2.84	+C
Pirelli OP	1.60	+C
Souza Cruz	2.30	+C
Unip PE	6.40	-C
Vale Rio Doce	6.27	+C

Over Cr.374.7m. Vol. 137.4
Source: Rio de Janeiro SE

page are as quoted on
last traded prices. 5 Death
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Companies and Markets

Grain ban decision soon

WASHINGTON—President Reagan has said he will announce his decision on the Soviet grain embargo after a February 11 meeting with 12 farm state senators.

The President feels that the 12 farm state senators have a perspective that is valid on the embargo issue, according to the White House.

Last week Mr. Reagan said the embargo was to be discussed at yesterday's Cabinet meeting, but he did not say when his decision on whether to lift the partial embargo would be made.

The 12 senators have asked Reagan for a meeting to communicate farm state concerns about the embargo. Meanwhile the U.S. Department of Agriculture has said that the Reagan Administration might decide to set up a committee to examine the future of the partial embargo.

The committee would be composed of various Cabinet members and senior administration officials.

A group of Republican senators have urged the President that the USSR-EEC grain agreement should be renegotiated to ensure higher Soviet purchases of U.S. grains than the 8m tonnes threshold in the present five-year agreement.

In a letter to Mr. Reagan, they said an agreement that ensured greater Soviet grain purchases would moderate the swings in demand and thus protect U.S. commodity markets as well as strengthen the dependency on U.S. production.

Urging Mr. Reagan to lift the grain embargo on the USSR, the Republicans said there is no conclusive evidence the embargo has hurt the USSR food supply.

Disease hits Syrian olive

NEARLY 500,000 olive trees in Syria have been hit by what the Syrian Ministry of Agriculture refers to as the "accidental phenomenon" of a U.S. Agriculture Department attack reported from Damascus.

Agriculture experts are trying to pinpoint the source or cause of the fungus disease, which causes new olive branches to wither.

The loss to date is estimated at 5m Syrian pounds and could go higher if remedies are not found quickly, it said. Reuters

Walker gloomy after fishing talks with France

BY RICHARD MOONEY

MR. PETER WALKER, the UK Minister of Agriculture and Fisheries, following talks with the French Fisheries Minister, said in London yesterday that he was "not over-optimistic" about prospects for the agreement of a common EEC fisheries policy at next Monday's meeting in Brussels.

Mr. Walker reported that M. Hoefel, France's Transport and Fisheries Minister, whom he met on Tuesday, seemed anxious to make progress on the fisheries policy and said there was a broad agreement on the need for conservation measures.

But he said M. Hoefel had called for an interim 10-year deal on French access to Britain's exclusive zone, after which the question would be looked at again. Mr. Walker found this unacceptable and continued to insist on a permanent arrangement on access.

Talks between French and British fisheries officials will continue over the next few days, but hopes appear slim that sufficient progress can be made for a full-scale agreement to be reached next week.

European fishermen have threatened concerted action, possibly including a port blockade, if no agreement is forthcoming. "Trade unionists throughout the EEC reckon that the EEC is being allowed to disintegrate," said the Transport and General

Workers' Union national fishing officer, Mr. Mel Keenan, earlier this week. "We have reached the position that if we don't do something soon, there will be nobody left to do it."

With more and more boats tying up because of insufficient returns British fishermen have blamed their plight mainly on the influx of cut-price fish from the Continent. Fishermen at the Scottish port of Fraserburgh took direct action earlier this week by preventing the unloading of an Icelandic cargo of processed white fish.

But the main culprits are believed to be the Dutch. UK fishermen have complained that the withdrawal from the Dutch market to shore up prices are being sold in Britain at knock-down prices instead of being destroyed or sold for animal feed production in accordance with EEC rules. They were told by Mr. Walker yesterday morning that any firm evidence they could supply to support this charge would be acted upon. Meanwhile he assured them that he would draw attention to the allegations at a meeting with Mr. Braks, the Dutch Fisheries Minister, in the afternoon.

Mr. Walker recognised that guayule fish prices had fallen to unremunerative levels and said it was "truly remarkable"

that retail prices had remained relatively constant in spite of the low wholesale levels. He reminded the fishermen that a team of his special marketing advisers was already looking into the operation of the UK fish market.

The fishermen made no request for special Government aid to help them through this difficult period, but they said they were drawing up a statement of their financial position and hinted that a call for aid might be made soon. Unconfirmed reports have suggested that the fishermen will seek operating subsidies worth around £30m this year.

A complete ban on trawling for mackerel off the south west coast was urged yesterday by Cornwall's 1,000 inshore fishermen in a "last-ditch, desperate plea" to the Prime Minister.

A deputiation delivered a protest letter to 10, Downing Street, demanding an immediate ban to safeguard future stocks.

The 250 inshore boat crews operating from Cornwall and Devon's hand lines to catch the mackerel. They claim the bigger trawlers, using nets, are catching too many small fish and endangering future stocks.

There are at present more than 30 Iron Curtain freezer ships anchored off Falmouth, buying mackerel catches from the largest English and Scottish trawlers.

Bumper U.S. wheat crop possible

WASHINGTON—The U.S. Agriculture Department has said wheat prices may mean some increase in spring wheat acreage this year.

This, coupled with the record area seeded to winter wheat last autumn, could mean total 1981 wheat output will reach record levels, it said.

In a summary of its wheat situation report, the USDA noted that moisture conditions in some areas have not been favourable and weather in coming months will determine final production.

However, assuming larger supplies in the 1981-82 marketing year (June-May), strong demand will be needed to support prices, USDA said.

The Department said foreign wheat stocks for 1980/81 are being drawn down, particularly in the main exporting countries, and this could appear to favour larger U.S. exports. "But drawn down also encourages expansion of foreign wheat area and could result in increased world wheat production," it said.

If that happens, only modest gains are likely in U.S. exports and farm prices, but any production shortfalls in key countries would intensify upward price pressures, it said.

The Department noted the 1980-81 wheat marketing year is well past the halfway mark and disappearance has been brisk, but large wheat supplies continue to dominate the market.

and continued heavy use would result in June 1 stocks only slightly above a year ago.

The USDA said about half of the projected 903 bushels in stock are expected to be in the farmer-owned grain reserve or owned by the Commodity Credit Corporation.

The USDA said large outstanding wheat sales and accelerated loadings in January indicate that wheat exports for the season should be about 1.5bn bushels.

The final tally of the 1980 world wheat crop will shortly be completed, and the total crop of around 438m tonnes, while only slightly above the 1979 level, will still be the second largest ever, it said.

US taps new source of rubber

WASHINGTON—The U.S. Agriculture Department has announced a programme aimed at helping the U.S. become self-sufficient in natural rubber.

The programme will produce seeds for the rubber-producing guayule shrub which would be planted in large acreages to enable commercial production of natural rubber.

Seed production will be centred in Arizona, California, New Mexico and Texas. Where weather and climate are suitable for propagation and where an estimated 5m acres of land could support guayule production, the USDA said.

In 1979 the U.S. imported over 700,000 tonnes of natural rubber.

In Houston, Texas, meanwhile, the International Institute of Synthetic Rubber Producers forecast rubber consumption in western Europe will grow at an annual rate of 1.8 per cent during the 1980s.

Over the same period, the share of the market held by synthetic rubber should rise slightly to 63.7 per cent in 1990 from 64.2 per cent in 1980, the Institute said in a 10-year forecast of rubber consumption compiled by its European Section Statistical Committee.

Deepening recession was the biggest contributor to a drop in total rubber consumption between 1979 and 1980, Institute manager Mr. Milton Rhoad said.

The projection of a turnaround into a period of modest growth matches the general economic outlook for western Europe, he added.

AUSTRALIAN FARMING

Heading for a record in spite of drought

BY COLIN CHAPMAN IN SYDNEY

ONE OF AUSTRALIA'S worst droughts in history has left farmers in New South Wales, Western Australia and Queensland saddled with debt, and government aid is likely to total \$45m, but the rural sector appears to be more buoyant than for many years.

In spite of the drought, which has led to a 12 per cent cut in the volume of exports, the high prices pertaining are expected to lift values by nearly 4 per cent to a record \$4,950m.

On average, livestock industries have not been badly affected as rains. Stock levels are low, and although individual hardship stories abound, the press is full of pictures of stricken animals, few farmers seem to be giving up. Indeed the reverse of the case there is a steady demand for rural properties, with prices rising this year by 15 per cent.

Cattle numbers in Australia are forecast to decline by 1.6 per cent to 25.8m in the year ending in March, and the Bureau of Agricultural Economics estimates a decline of beef and veal production of 2 per cent to £1,250m. The gross value of sheep and lamb slaughtered and sheep exported live is forecast by the BAE to rise by 11 per cent to £340m—but this is due to higher prices.

Again New South Wales has

the view of Mike Ahern, the Minister for Primary Industries and Commerce. He said: "Some producers have had two or three crop failures, but the industry expects farmers will plant even larger additional areas after the drought breaks in an effort to improve their financial situation. The grain industry still has a bright future and is looking to double its production before the turn of the century," he said.

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been the hardest hit. The Department of Agriculture says that the high level of female kill in the cattle industry has reduced the base breeding herd to a point where, given reasonable conception rates, it would take at least four years to restore herd numbers to the pre-drought level of 8.5m.

NSW also estimated a loss of at least \$45m in the wool clip and \$17m in the dairy industry. But again the saleable price of sheep in 1981 is expected to rise sharply, providing a strong incentive for rebuilding stock numbers. Flock numbers have fallen by such an extent that it will be at least two years before they are back to pre-1980 levels.

"Overall, the outlook is excellent," said the managing director of Metro Meat, which expects record average prices through 1981. Bob Jones, chairman of the Australian Meat and Livestock Corporation, said beef producers had experienced difficulties but firm prices and reasonable conditions in some areas have allowed most producers to avoid serious losses.

As a senior official of Elder Smith Goldsbrough Mort put it: "Producers have always been able to find somewhere to put their stock, especially in Victoria where conditions were good."

Bauxite chiefs in Jamaica

By Camille James in Kingston.

CHIEF EXECUTIVES of bauxite and alumina companies operating in Jamaica are to meet Mr. Edward Seaga, Prime Minister and Mining Minister, to discuss ways of expanding production.

The invitation from the Prime Minister has gone to the heads of Alcan, Alcan, Kaiser, Reynolds and Anaconda.

Two bauxite refiners, Alcan and Alpart, the latter owned by Kaiser, Reynolds and Anaconda—recently brought their plants up to full rated capacity of 1.1 and 1.2m tonnes.

The Jamaican Government is keen on bringing the rate of mining to over 15m tonnes a year.

Big jump in EEC sugar exports

BY OUR COMMODITIES STAFF

THE EEC Commission yesterday authorised a big increase in sugar exports from the Community. At its weekly meeting, the Commission agreed to the export of 80,000 tonnes of white sugar, 15,000 tonnes of raw sugar, and 25,000 tonnes of cane sugar from French overseas departments.

Last week the sale of 43,000 tonnes of white sugar was authorised and it was felt that an increase was required if the EEC is to dispose of its surplus

sugar this season.

However, the rise was achieved in spite of the export levy being fixed higher than expected at 3.619 European currency units per kilo. The levy was fixed at 2.95 units on the 15,000 tonnes raw sugar sales, and 3.87 on the 25,000 tonnes of cane sugar sales.

The London daily price for raw sugar was lifted yesterday by 17 to £232 a tonne. On the futures market the May position gained over 28 to close at £273.85.

Tea exports from Uganda resumed

MITCHELL COUTTS, the British multi-national company, will resume tea exports from Uganda this month, a director of the company, Sir David Scott said.

Sir David said the first shipment through the Kenyan port of Mombasa will be about two tons. Mitchell Coutts was forced to suspend exports during the rule of former dictator Idi Amin. The company took over its tea plantations again more than a year ago.

Sir David said about 370 hectares—925 acres—were producing tea, about 75 per cent of the area of two Mitchell Coutts plantations east and west of Kampala.

BRITISH COMMODITY MARKETS

BASE METALS			
Copper—Firm on the London Metal Exchange. After opening at £298 three months dipped to £294 in anticipation of further offerings from the heavy seller of the previous day. The market to materials, however, and the price quickly moved up to close the morning at £298 following short covering in the afternoon forward market gained further ground in the wake of the gold price, and finally closed the day at £291. Turnover: 12,500 tonnes.			
COPPER	Official	Unofficial	
3 months	298.50	298.50	+5
6 months	299.50	299.50	+5
12 months	300.50	300.50	+5
Standard	298.50	298.50	+5
3 months	298.50	298.50	+5
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U. Box 664, Bk. of Bermuda Bld., Bermuda
Reserve Assets Fd. — USSA 98 9.19 —
Prices on Jan. 26. Next dealing Feb. 3

Tyndall Associates/Pension(s) at (b)(6)		
121, Carnegie Road, Bristol, CT 07223-3222		
3-Way	156.6	0.0
4-Way	156.6	0.0
Family	704.7	0.0
Health	156.6	0.0
Property	157.4	0.0
Life Ins. Int.	157.4	0.0
Life Ins.	157.4	0.0
Life Int.	157.4	0.0
Life Int. 3-W	227.4	0.0
Life Int. 4-W	227.4	0.0
Life Int. 5-W	227.4	0.0
Life Int. 6-W	227.4	0.0
Life Int. 7-W	227.4	0.0
Life Int. 8-W	227.4	0.0
Life Int. 9-W	227.4	0.0
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Enterprise House, Plymouth		0105/27739	Barbican Mansions (Jersey) Ltd.	
Flat 10, inc.	203.83		P.O. Box 66, St. Helier, Jersey	72606
Flat 11, inc.	203.83		Barbican, Jersey	72606
Flat 12, inc.	203.83		Barbican, Jersey	72606
Money	203.83		Barbican, Jersey	72606
Overseas	203.83		Barbican, Jersey	72606
Overseas	203.83		Barbican, Jersey	72606
C&G Payments	203.83		Barbican, Jersey	72606
Income 1981	203.83		Barbican, Jersey	72606
Income 1982	203.83		Barbican, Jersey	72606
Income 1983	203.83		Barbican, Jersey	72606
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Income 2029	203.83		Barbican, Jersey	72606
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Income 2031	203.83		Barbican, Jersey	72606
Income 2032	203.83		Barbican, Jersey	72606
Income 2033	203.83		Barbican, Jersey	72606
Income 2034	203.83		Barbican, Jersey	72606
Income 2035	203.83		Barbican, Jersey	72606
Income 2036	203.83		Barbican, Jersey	72606
Income 2037	203.83		Barbican, Jersey	72606
Income 2038	203.83		Barbican, Jersey	72606
Income 2039	203.83		Barbican, Jersey	72606
Income 2040	203.83		Barbican, Jersey	72606
Income 2041	203.83		Barbican, Jersey	72606
Income 2042	203.83		Barbican, Jersey	72606
Income 2043	203.83		Barbican, Jersey	72606
Income 2044	203.83		Barbican, Jersey	72606
Income 2045	203.83		Barbican, Jersey	72606
Income 2046	203.83		Barbican, Jersey	72606
Income 2047	203.83		Barbican, Jersey	72606
Income 2048	203.83		Barbican, Jersey	72606
Income 2049	203.83		Barbican, Jersey	72606
Income 2050	203.83		Barbican, Jersey	72606
Income 2051	203.83		Barbican, Jersey	72606
Income 2052	203.83		Barbican, Jersey	72606
Income 2053	203.83		Barbican, Jersey	72606
Income 2054	203.83		Barbican, Jersey	72606
Income 2055	203.83		Barbican, Jersey	72606
Income 2056	203.83		Barbican, Jersey	72606
Income 2057	203.83		Barbican, Jersey	72606
Income 2058	203.83		Barbican, Jersey	72606
Income 2059	203.83		Barbican, Jersey	72606
Income 2060	203.83		Barbican, Jersey	72606
Income 2061	203.83		Barbican, Jersey	72606
Income 2062	203.83		Barbican, Jersey	72606
Income 2063	203.83		Barbican, Jersey	72606
Income 2064	203.83		Barbican, Jersey	72606
Income 2065	203.83		Barbican, Jersey	72606
Income 2066	203.83		Barbican, Jersey	72606
Income 2067	203.83		Barbican, Jersey	72606
Income 2068	203.83		Barbican, Jersey	72606
Income 2069	203.83		Barbican, Jersey	72606
Income 2070	203.83		Barbican, Jersey	72606
Income 2071	203.83		Barbican, Jersey	72606
Income 2072	203.83		Barbican, Jersey	72606
Income 2073	203.83		Barbican, Jersey	72606
Income 2074	203.83		Barbican, Jersey	72606
Income 2075	203.83		Barbican, Jersey	72606
Income 2076	203.83		Barbican, Jersey	72606
Income 2077	203.83		Barbican, Jersey	72606
Income 2078	203.83		Barbican, Jersey	72606
Income 2079	203.83		Barbican, Jersey	72606
Income 2080	203.83		Barbican, Jersey	72606
Income 2081	203.83		Barbican, Jersey	72606
Income 2082	203.83		Barbican, Jersey	72606
Income 2083	203.83		Barbican, Jersey	72606
Income 2084	203.83		Barbican, Jersey	72606
Income 2085	203.83		Barbican, Jersey	72606
Income 2086	203.83		Barbican, Jersey	72606
Income 2087	203.83		Barbican, Jersey	72606
Income 2088	203.83		Barbican, Jersey	72606
Income 2089	203.83		Barbican, Jersey	72606
Income 2090	203.83		Barbican, Jersey	72606
Income 2091	203.83		Barbican, Jersey	72606
Income 2092	203.83		Barbican, Jersey	72606
Income 2093	203.83		Barbican, Jersey	72606
Income 2094	203.83		Barbican, Jersey	72606
Income 2095	203.83		Barbican, Jersey	72606
Income 2096	203.83		Barbican, Jersey	72606
Income 2097	203.83		Barbican, Jersey	72606
Income 2098	203.83		Barbican, Jersey	72606
Income 2099	203.83		Barbican, Jersey	72606
Income 2100	203.83		Barbican, Jersey	72606
Income 2101	203.83		Barbican, Jersey	72606
Income 2102	203.83		Barbican, Jersey	72606
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Income 2109	203.83		Barbican, Jersey	72606
Income 2110	203.83		Barbican, Jersey	72606
Income 2111	203.83		Barbican, Jersey	72606
Income 2112	203.83		Barbican, Jersey	72606
Income 2113	203.83		Barbican, Jersey	72606
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Income 2118	203.83		Barbican, Jersey	72606
Income 2119	203.83		Barbican, Jersey	72606
Income 2120	203.83		Barbican, Jersey	72606
Income 2121	203.83		Barbican, Jersey	72606
Income 2122	203.83		Barbican, Jersey	72606
Income 2123	203.83		Barbican, Jersey	72606
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Income 2131	203.83		Barbican, Jersey	72606
Income 2132	203.83		Barbican, Jersey	72606
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Income 2140	203.83		Barbican, Jersey	72606
Income 2141	203.83		Barbican, Jersey	72606
Income 2142	203.83		Barbican, Jersey	72606
Income 2143	203.83		Barbican, Jersey	72606
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Income 2191	203.83		Barbican, Jersey	72606
Income 2192	203.83		Barbican, Jersey	72606
Income 2193	203.83		Barbican, Jersey	72606
Income 2194	203.83		Barbican, Jersey	72606
Income 2195	203.83		Barbican, Jersey	72606
Income 2196	203.83		Barbican, Jersey	72606
Income 2197	203.83		Barbican, Jersey	72606
Income 2198	203.83		Barbican, Jersey	72606
Income 2199	203.83		Barbican, Jersey	72606
Income 2200	203.83		Barbican, Jersey	72606
Income 2201	203.83		Barbican, Jersey	72606
Income 2202	203.83		Barbican, Jersey	72606
Income 2203	203.83		Barbican, Jersey	72606
Income 2204	203.83		Barbican, Jersey	72606
Income 2205	203.83		Barbican, Jersey	72606
Income 2206	203.83		Barbican, Jersey	72606
Income 2207	203.83		Barbican, Jersey	72606
Income 2208	203.83		Barbican, Jersey	72606
Income 2209	203.83		Barbican, Jersey	72606
Income 2210	203.83		Barbican, Jersey	72606
Income 2211	203.83		Barbican, Jersey	72606
Income 2212	203.83		Barbican, Jersey	72606
Income 2213	203.83		Barbican, Jersey	72606
Income 2214	203.83		Barbican, Jersey	72606
Income 2215	203.83		Barbican, Jersey	72606
Income 2216	203.83		Barbican, Jersey	72606
Income 2217	203.83		Barbican, Jersey	72606
Income 2218	203.83		Barbican, Jersey	72606
Income 2219	203.83		Barbican, Jersey	72606
Income 2220	203.83		Barbican, Jersey	

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LOANS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	Public Board and Ind.				
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

Financial

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

FOREIGN BONDS & RAILS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

AMERICANS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

BEERS, WINES AND SPIRITS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

BUILDING INDUSTRY, TIMBER AND ROADS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

CANADIANS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

COMMONWEALTH AND AFRICAN LOANS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

FINANCIAL TIMES

PUBLISHED IN LONDON & FRANKFURT

Head Office: The Financial Times Limited, Bracken House, 10 Cannon Street, London EC4A 3DF
Tel: Editorial 0954871. Advertisements: 885033. Telegrams: Finantime, London.
Telephone: 01-248 8000.

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BANKS AND HIRE PURCHASE

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

CHEMICALS, PLASTICS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ELECTRICALS—Continued

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ENGINEERING MACHINE TOOLS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

DRAPERY AND STORES

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

HOTELS AND CATERERS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

INDUSTRIALS (Miscel.)

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

FOOD, GROCERIES, ETC.

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ELECTRICALS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ELECTRICALS—Continued

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ENGINEERING MACHINE TOOLS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

DRAPERY AND STORES

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

HOTELS AND CATERERS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

INDUSTRIALS (Miscel.)

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

FOOD, GROCERIES, ETC.

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ELECTRICALS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ELECTRICALS—Continued

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ENGINEERING MACHINE TOOLS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

DRAPERY AND STORES

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

HOTELS AND CATERERS

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

INDUSTRIALS (Miscel.)

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

FOOD, GROCERIES, ETC.

1980-81	Stock	Price	Yield	Div.	Yield
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81
1980-81	1980-81	1980-81	1980-81	1980-81	1980-81

ELECTRICALS

198	132	Do. "A" 20	186	-2	50
126	66	Danish Bon. A7	275		2.75
25	15	England (J.E.) 5p	104	+2	1
80	64	F.M.C.	60		23.11
172	8	Fisher (A.) 5p	0.31		3.25
85	66	Flack Lowell 20	85.2		13.10
57	42	Glass Glover 5p	1		6.30
141	61	Hayward 20p	55	+1	17.2
198	123	Hillside 10p	14.25		34.11
88	55	Hinton (A.) 10p	4.0		27.10

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